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CHINAE, ROK AFS K-10, KOREA. REVISED UNIFORM SUMMARY OF SURFACE--ETC(U)
APR 68

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USAFETAC/DS-80/078

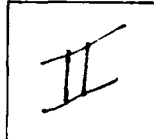
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AD A088952

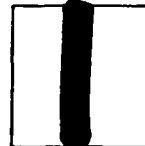
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519.5
CHINHAE AFS K-10

DATA PROCESSING DIVISION
ETAC, USAF
Air Weather Service (MAC)

AD A088952

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

CHINHAE KOREA/ROK AFS K-10 WBAN #43208
N 35 08 E 128 42 ELEV 14 FT RKPE WMO #47157

PARTS A-F
POR FROM HOURLY OBS JAN 51-OCT 54, JUL 55-DEC 61,
SEP 63-JUN 66, AUG 66-JUL 67
POR FROM DAILY OBS JAN 51-OCT 54, JUL 55-DEC 61,
SEP 63-OCT 65, JAN-JUN 66,
AUG-OCT 66

R 15 APR 68
CL 9606 10 APR 1968

FEDERAL BUILDING
ASHEVILLE, N. C.

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER USAFETAC/DS- 80/078	2. GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Revised Uniform Summary of Surface Weather Observations (RUSSWO)- Chinae, ROK AFS K-10, Korea	5. TYPE OF REPORT & PERIOD COVERED Final rept	
6. AUTHOR	7. PERFORMING ORG. REPORT NUMBER	
8. CONTRACT OR GRANT NUMBER	9. MONITORING AGENCY NAME AND ADDRESS USAFETAC/OL-A Air Force Environmental Technical Appl Center Scott AFB IL 62225	
10. REPORT DATE USAFETAC/CSD Air Weather Service (MAC) Scott AFB IL 62225	11. REPORT TYPE AND DATES COVERED 10 Apr, 68	
12. DISTRIBUTION STATEMENT (of the Abstract entered in DDC or DIIC, if different from Report)	13. DISTRIBUTION STATEMENT (of the Report itself)	
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16. SUPPLEMENTARY NOTES		
17. DISTRIBUTION STATEMENT (of the Abstract entered in DDC or DIIC, if different from Report) *RUSSWO Snowfall Daily temperatures Atmospheric pressure Extreme snow depth Extreme surface winds Climatology Sea-level pressure Psychrometric summary Surface Winds Extreme temperature Ceiling versus visibility Relative Humidity *Climatological data (over)		
18. ABSTRACT (Continue on reverse side if necessary; do not exceed 200 words) This report is a six-part statistical summary of surface weather observations for Chinae, ROK AFS K-10, Korea. It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values); (C) Surface winds; (D) Ceiling versus Visibility; Sky Cover; (E) Psychrometric Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb (over)		

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19. Percentage frequency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables

* Korea

* ROK AFS K-10, Korea

20. and dew point temperatures and relative humidity); and (F) Pressure Summary (means, standard, deviations, and observation counts of station pressure and sea-level pressure). Data in this report are presented in tabular form, in most cases in percentage frequency of occurrence or cumulative percentage frequency of occurring tables.

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2

REVISED
UNIFORM SUMMARY
OF

USAFCS WEATHER OBSERVATIONS

STATION NAME	LATITUDE	LONGITUDE	ELEV. FT.	CALL SIGN	WFO NO.
CHINHOE KCR A/PCB AFB KIL	N 33 18	E 126 47	14	KCP	4717

PERIOD OF RECORD

FOR HOURLY OBSERVATIONS	JAN 51-OCT 54, JUL 55-DEC 61, SEP 63-JUN 66, AUG 66-JUL 67
FOR DAILY OBSERVATIONS	JAN 51-OCT 54, JUL 55-DEC 61, SEP 63-OCT 65, JAN-JUN, AUG-OCT 66

SUMMARIES

PART A WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

PART B PRECIPITATION
SNOWFALL
SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY
SKYCOVER

PART E DAILY MAX, MIN, AND MEAN TEMPERATURES
EXTREME MAX AND MIN TEMPERATURES
PSYCHROMETRIC- DRY VS WET BULB
MEANS & STD DEV- DRY BULB, WET BULB, AND DEW POINT
RELATIVE HUMIDITY

PART F STATION PRESSURE
SEA LEVEL PRESSURE

0 24 9 01 1

FORM
OCT 56

SPECIAL SUMMARY USAF ETAC

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

Revised UNIFORM SUMMARY of SURFACE WEATHER OBSERVATIONS

DESCRIPTION OF SUMMARIES:

Preceding each section is a brief description of the data comprising each part of the revised Uniform Summary of Surface Weather Observations and the manner of presentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U. S. Services and some foreign stations using similar reporting practices.

HOURLY OBSERVATIONS are defined as those record or record-special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

STANDARD 3-HOUR GROUPS All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

Summary sheets are omitted when stations maintaining limited observing schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JANUARY _____
FEBRUARY _____
MARCH _____

APRIL _____
MAY _____
JUNE _____

JULY _____
AUGUST _____
SEPTEMBER _____

OCTOBER _____
NOVEMBER _____
DECEMBER _____

DATA PROCESSING DIVISION
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AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

A

PART A

WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

1. By month and annual, all hours and years combined.
2. By month, all years combined, by standard 3-hour groups.

Occurrences of the various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet - Included are snow, sleet, snow pellets (soft hail), snow grains, and ice crystals.

Hail - Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the total columns.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combination of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WBAN sources.)

Dust and/or sand - Included are blowing dust, blowing sand, and dust.

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

WEATHER CONDITIONS

43208 CHINHAE KOREA/RLY AFS K-10

51-21,63-67

ALL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	ALL	.0	4.3		.0		4.9	5.0	6.7			11.1	8280
FEB		.1	7.9	.0	.5		8.4	7.0	5.3		.1	11.8	8261
MAR		.1	9.5		.1		9.6	11.3	6.9		.1	17.5	9149
APR		.1	12.5			.0	12.5	15.9	9.3		.1	24.1	8759
MAY		.0	11.9				11.9	14.4	9.7			23.1	9051
JUN		.1	12.5				12.5	17.4	0.2		.0	29.2	8759
JUL		.1	16.4				16.4	24.5	4.0			20.7	9391
AUG		.2	10.5				10.8	13.5	6.6			14.5	9392
SEP		.1	12.0				12.0	12.3	3.2			15.2	9465
OCT		.0	5.6				5.6	5.8	2.5			8.0	9760
NOV		.0	5.4		.0		5.4	6.6	4.1		.0	11.2	8758
DEC			3.7		.5		3.7	5.3	6.8			11.8	9052
TOTALS		.1	9.4	.0	.1	.0	9.5	11.6	6.2		.0	17.2	108585

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WEATHER CONDITIONS

432 8 CHINFAE KOREA/ROK AFB K-11

51-54,56-61,64-67

JAN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (U.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	0-23		3.2		.4		3.6	3.2	3.4			6.3	930
	00-05		4.5		.6		5.1	4.8	3.2			7.9	133
	06-10	.1	4.1		1.2		5.3	8.4	9.3			16.5	1281
	10-11		4.5		.7		5.1	6.8	10.9			16.9	1261
	12-14		5.		.3		5.2	4.2	7.4			11.6	1181
	15-17		5.0		.4		5.4	3.8	5.2			8.7	1278
	18-20		4.6		.7		5.3	3.7	6.3			9.5	909
	21-23		3.3		.6		3.9	3.5	5.6			8.5	909
TOTALS		.1	4.3		.6		4.9	5.0	6.7			11.1	8880

DATA PROCESSING DIVISION
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WEATHER CONDITIONS

40 8 CHINESE KOREA/ROK AFS K-17

51-54, 56-61, 64-67

FE

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
FFD	1-2	.1	7.2		.7		7.9	4.9	2.9			7.7	849
	3-5	.3	8.1		.4		8.4	7.7	2.6			5.3	962
	6-10		7.2		.5		7.7	13.5	8.6			21.3	1188
	11-14	.1	7.2		.6		7.3	8.1	8.2		.1	15.6	1188
	15-17		8.4		.6		9.0	5.8	5.1		.3	13.6	1188
	18-20		8.8		.6		9.4	6.1	4.6		.3	11.9	1188
	21-23		8.1	.2	.5		9.2	4.0	4.6			9.6	849
	24-26		7.5		.5		7.9	3.4	3.9			7.3	849
TOTALS		.1	7.9	.3	.5		8.4	7.0	5.3		.1	11.8	8161

2

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WEATHER CONDITIONS

452 R CHINA/KR/REF APP K-10

51-54,56-61,64-67

1947

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
 FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAR	1-22		8.4				8.4	6.6	4.7			19.3	92
	23-31		9.6		.2		9.8	12.1	4.9			16.7	1754
	1-3	.2	17.8		.2		11.2	23.9	14.5		.2	35.7	1301
	4-11	.1	17.3		.4		10.9	12.2	17.3		.1	22.1	1501
	12-14	.2	9.7		.2		9.8	8.1	5.1		.2	13.4	1702
	15-17	.1	8.6				8.6	7.6	4.4		.2	12.1	1307
	18-20		8.8				8.9	7.6	5.1			12.6	929
	21-23		8.8				8.8	8.0	4.2			12.2	730
TOTALS		.1	9.5		.1		9.6	11.3	6.9		.1	17.6	9049

DATA PROCESSING DIVISION
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ASHVILLE, N. C. 28801

WEATHER CONDITIONS

432-8 CHINAEE KCR-8/80K AFS K-17

51-54,56-61,64-67

APR

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
APR	01-12		12.1				12.1	11.6	5.7			18.9	900
	03-05		12.3				12.8	17.9	7.9			25.6	1720
	06-08		13.5			.1	13.6	32.5	18.5		.2	40.9	1260
	09-11		14.0				14.0	18.0	11.3		.2	27.9	1260
	12-14		12.1				12.1	13.1	6.0		.2	18.7	1260
	15-17	.4	11.7				11.7	12.2	5.8		.2	17.5	1260
	18-20		11.3				11.3	8.5	5.9			14.0	899
	21-23		11.8				11.8	9.2	8.6			17.6	900
TOTALS		.1	12.5			.7	12.5	15.9	9.3		.1	24.1	6759

2
DATA PROCESSING DIVISION
ETAG, USAF
ASHEVILLE, N. C. 28801

WEATHER CONDITIONS

43208

CPINHA KOREA/ROK AFS K-10

51-54,56-61,64-67

MAY

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAY	01-02		13.2				13.2	13.5	7.8			21.1	930
	03-05	.1	12.4				12.4	22.2	10.9			31.9	1054
	06-08		12.1				12.1	27.0	20.7			44.3	1302
	09-11		11.0				11.0	12.1	10.8			22.1	1371
	12-14		11.1				11.1	9.1	7.2			15.8	1302
	15-17		10.4				10.4	8.8	5.3			14.1	1302
	18-20	.2	13.2				13.2	9.7	5.4			14.9	930
	21-23		12.4				12.4	11.7	7.4			18.5	930
TOTALS		.3	11.9				11.9	14.4	9.7			23.1	9051

2

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

WEATHER CONDITIONS

43218 CHINHA E KOREA/ROM AFS K-1

51-54, 56-61, 64-67

JUN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
JUN	00-02		12.2				12.2	16.4	4.2			2.3	90
	03-05	.2	14.1				14.3	28.5	9.7		.1	36.1	1220
	06-08		14.0				14.0	33.9	20.9			49.2	1260
	09-11	.2	12.0				12.9	14.4	13.4			26.7	1260
	12-14		11.6				11.6	10.1	7.9			17.6	1259
	15-17	.1	10.6				10.6	9.7	4.9			14.4	1260
	18-20	.4	11.9				11.9	10.6	3.2			13.3	900
	21-23	.1	12.7				12.7	14.8	4.9			19.6	900
TOTALS		.1	12.5				12.5	17.4	9.2		.0	25.2	2759

2

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHEVILLE, N. C. 28801

WEATHER CONDITIONS

43008

CHINPAE KOREA/RFK AFB K-1.

51-61,64-65,67

JUL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
 FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JUL	00-02	.3	17.2				17.5	21.2	2.7			23.8	1724
	03-05		23.2				23.2	35.2	4.3			28.7	1116
	06-08	.2	20.4				20.4	46.5	9.4			53.6	1302
	09-11	.2	16.3				16.3	24.7	7.9			41.7	1332
	12-14		14.6				14.6	16.9	4.7			27.9	1303
	15-17		14.5				14.5	15.7	2.8			18.4	1332
	18-20		13.5				13.5	14.8	3.4			18.2	1423
	21-23	.1	14.2				14.2	18.1	2.5			21.6	1022
TOTALS		.1	16.4				16.4	24.5	4.9			28.7	9391

2

DATA PROCESSING DIVISION
 FTAL, USAF
 ASHEVILLE, N. C. 28801

WEATHER CONDITIONS

43.8

CHINAE KOREA/ROK AFB K-10

51-61,64-66

400

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
AUG	00-02	.1	10.8				10.8	10.0	1.0			11.5	1023
	03-05	.1	11.6				11.6	18.9	3.8			21.8	1116
	06-08	.4	13.8				13.8	30.0	14.9			41.7	1222
	09-11	.2	11.9				11.9	13.4	10.8			23.4	1372
	12-14	.2	10.5				10.5	9.8	7.7			17.1	1372
	15-17	.4	9.8				9.8	6.2	6.2			14.5	1301
	18-20	.3	8.4				8.4	7.5	2.0			9.5	1023
	21-23	.2	8.5				8.5	8.1	2.8			10.9	1023
TOTALS		.2	10.8				10.8	13.5	6.6			19.5	9392

2

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

WEATHER CONDITIONS

43218

CHINAE KOREA/ROM AFS K-11

51-61,63-66

SEP

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
SEP	0-22		12.3				12.3	11.0	.7			11.7	990
	03-25		12.9				12.9	15.2	.9			16.0	1108
	06-08	.1	12.2				12.2	22.7	7.6			28.3	1344
	09-11	.1	11.4				11.4	11.4	3.9			15.2	1345
	12-14	.1	10.8				10.8	7.6	3.9			11.3	1349
	15-17	.1	12.1				12.1	8.1	2.8			10.9	1350
	18-20		12.8				12.8	10.8	2.6			13.3	990
	21-23		11.5				11.5	11.3	1.7			13.1	986
TOTALS		.1	12.0				12.0	12.3	3.2			15.2	9465

2

DATA PROCESSING DIVISION
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WEATHER CONDITIONS

432.8 CHINA/KOREA/ROK AFS K-1

51-61.63-65

OCT

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
OCT	01- 2	.3	5.5				5.5	3.9	1.4			5.3	1127
	03-05		6.3				6.3	7.1	2.3			8.8	1142
	06-08		5.7				5.9	10.5	5.4			14.4	1392
	09-11		5.2				5.2	5.5	3.0			8.5	1392
	12-14		6.0				6.0	4.8	2.2			6.9	1392
	15-17	.1	5.4				5.4	4.2	1.5			5.5	1390
	18-20		5.2				5.2	5.2	1.7			6.9	1120
	21-23		5.3				5.3	4.3	1.8			6.1	1020
TOTALS		.4	5.6				5.6	5.8	2.5			8.0	9768

2

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WEATHER CONDITIONS

43208

CHINHAE KOREA/ROM AFS K-10

51-53,55-61,63-66

NOV

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (U.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
NOV	01-02		5.6				5.6	5.3	2.6			8.9	900
	03-05		5.4				5.4	7.9	2.6			12.3	1200
	06-08		5.7				5.7	13.3	7.1			18.9	1259
	09-11		5.5				5.5	5.9	6.7		.1	11.8	1259
	12-14	.1	5.1				5.1	4.5	3.3		.2	7.4	1260
	15-17		4.8		.1		4.8	4.0	2.1			6.1	1260
	18-20		5.4				5.4	4.7	3.8			8.4	900
	21-23		5.7				5.7	5.6	3.3			8.8	900
TOTALS		.0	5.4		.0		5.4	6.6	4.1		.0	12.2	8758

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ASHEVILLE, N. C. 28801

WEATHER CONDITIONS

43108 CHINESE KOREAN/ROK AFS K-11 51-53,55-51,53-60 C.F.
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
DEC	01-12		4.7		.1		4.7	3.9	4.1			7.7	93
	13-25		2.8		.1		2.8	5.5	3.7			8.7	1,54
	26-38		2.6		.5		3.1	11.7	9.4			19.9	130
	39-11		2.3		.6		2.9	6.9	11.7			18.2	1372
	12-14		2.8		.5		3.4	2.1	7.1			9.2	1302
	15-17		3.1		.8		3.9	3.3	5.7			8.7	1302
	18-20		4.1		.8		4.8	4.0	5.5			9.5	930
	21-23		4.1		.8		4.7	4.6	5.5			9.9	930
TOTALS			3.2		.5		3.7	5.3	6.8			11.8	9054

PART A

ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrences of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual columns may not equal the total columns.

This presentation is by month with annual totals, and is prepared with all years combined.

NOTE: A day with rain and/or drizzle was not separately reported in WBAN data prior to January 1949. Therefore percentages in this column are restricted to the period January 1949 and later.

A day with dust and/or sand was punched and included in this summary only when visibility was less than $5/8$ mile.

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

WEATHER CONDITIONS

437.8 CHINHAE KOREA/ROK AFB K-10 51-61 ALL
STATION STATION NAME YEARS MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA FROM DAILY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	DAILY		18.4		5.3		22.1	17.2	23.4			36.3	303
FEB		.4	26.1		3.5		27.6	23.0	19.1			36.0	283
MAR			29.4		1.0		30.0	17.7	25.5			53.5	310
APR		.3	36.3			.7	36.3	45.3	38.7			67.3	301
MAY		1.0	38.4				38.4	47.1	38.1		.3	66.8	313
JUN		1.3	45.0				45.0	56.7	32.3			71.7	300
JUL		2.9	55.7				55.7	68.6	25.2			76.8	341
AUG		3.5	40.2				47.2	44.0	25.5			59.8	341
SEP		.6	41.5				41.5	45.8	18.5			50.3	330
OCT		.3	21.8				21.8	22.6	10.0			29.7	340
NOV			23.0		.3		23.3	23.3	16.7			32.7	300
DEC			19.1		2.9		20.6	24.5	22.9			36.7	310
TOTALS		.9	33.2		1.1	.1	33.8	38.3	24.5		.0	52.1	1769

DATA PROCESSING DIVISION
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ASHEVILLE, NORTH CAROLINA

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

This portion of the Uniform Summary presents in two sets of tables, the daily amounts and extreme values of the following:

PRECIPITATION	DERIVED FROM DAILY OBSERVATIONS
SNOWFALL*	DERIVED FROM DAILY OBSERVATIONS
SNOW DEPTH	DERIVED FROM DAILY OBSERVATIONS

1. The first table for each of the above presents the percentage frequency of various daily amounts, by month and annual, all years combined. The percentage of days with measurable amounts is also computed monthly and annually. Also shown for the precipitation and snowfall tables, are the monthly mean amounts, annual mean amounts (sum of monthly mean amounts), and the extreme monthly amounts (greatest and least). The latter statistics above are not presented for the snow depth summary since they would have limited use and may be misleading.
2. The second set of tables for each of the above presents the extreme daily amounts by individual year and month for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months). The extremes for a month are not printed nor used in computations if one or more observations are missing.

NOTE: Snow depth was recorded and punched at various hours during the period available from U. S. operated stations. The periods and hours used in the snow depth summary vary by service and period as follows:

Air Force Stations	From beginning of record thru 1945	Snow depth at 0800 LST
	Jan 46-May 57	Snow depth at 1230 GCT
	Jun 57-present	Snow depth at 1200 GCT
U. S. Navy and Weather	From beginning of record thru Jun 52	Snow depth at 0030 GCT
Bureau Stations	Jul 52-May 57	Snow depth at 1230 GCT
	Jun 57-present	Snow depth at 1200 GCT

* Hail was included in snowfall occurrence in the summary of the day observation prior to Jan 1956, but has been removed from this summary.

DATA PROCESSING DIVISION
ETAC, USAF
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DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
PRECIPITATION
(FROM DAILY OBSERVATIONS)

43278
STATION

CHINFAE KOREA/RCK AFS K-11
STATION NAME

51-61
YEARS

AMOUNTS (INCHES)															PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	02-05	06-10	11-25	26-50	51-100	101-250	251-500	501-1000	1001-2000	OVER 2000	MEAN			GREATEST	LEAST	
SNOWFALL	NONE	TRACE	01-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4						
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120						
JAN	77.4	9.3	.7	3.2	1.1	5.7	1.8	.7						13.3	279	.68 1.27 .29			
FEB	74.1	11.0	.4	2.4	2.1	2.4	3.1	1.6	2.7	.4				14.9	255	2.38 6.98 .31			
MAR	70.0	10.7	.6	1.9	1.6	5.5	3.5	3.5	2.9	.3				20.1	310	3.12 5.66 1.38			
APR	63.7	11.0	1.3	1.7	1.1	4.7	2.7	7.3	5.7	.7				25.3	300	5.61 9.81 1.75			
MAY	61.6	10.3	.3	2.9	3.5	3.9	5.2	7.1	4.2	1.0				28.1	317	5.42 9.09 .77			
JUN	55.0	17.0	1.7	3.0	3.1	4.3	5.0	4.3	5.7	1.0				28.1	300	5.42 12.41 1.47			
JUL	44.0	20.5	.9	2.9	2.6	7.9	6.5	7.0	5.9	1.5	.3			35.5	341	7.66 17.03 2.10			
AUG	59.5	12.6	.6	2.1	2.1	5.9	3.8	5.6	6.2	1.5	.3			27.9	341	7.35 12.39 1.61			
SEP	58.5	10.6	.6	3.3	1.5	6.7	5.2	6.1	4.8	2.1	.6			30.9	330	7.95 16.54 .19			
OCT	78.1	7.1	.6	1.6	1.3	3.2	3.2	3.2	1.6					14.8	310	2.15 5.44 .09			
NOV	76.7	11.7	1.3	1.0	.3	1.3	3.7	2.0	2.0					11.7	300	1.68 3.52 .82			
DEC	79.0	9.0	1.0	1.9	1.9	3.2	1.9	1.3	.3	.3				11.9	317	1.19 3.33 .12			
ANNUAL	66.0	11.8	.8	2.3	1.8	4.6	3.9	4.3	3.5	.8	.1			22.2	3686	50.57			

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EXTRAPOLATION FROM CASE OBSERVATIONS

71-21

STATION

STATION NAME

YEARS

MONTH YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
50			.94	.85	1.77	.84	.85	1.56	.73	2.15	.87	.65	
51	.82	1.11	1.13	3.41	.96	.61	1.87	1.89	2.03	1.25	.67	2.64	5.6
52	.62	1.40	1.52	.67	2.33	3.18	5.41	3.41	2.93	.74	.85	.86	5.41
53	.26	2.25	.94	2.44	2.74	2.12	3.27	2.61	4.15	.61			
54							3.82	6.32	1.05	.34	.47	.31	
55	.44	.16	1.47	1.66	2.64	1.62	2.44	4.86	4.89		1.21	.12	
56	.47	1.10	1.18	3.73	1.11	4.58	2.52	2.85	1.19	.54	.87	1.71	4.36
57	.16	.79	.36	2.41	.31	1.93	.95	1.53	1.69	2.19	1.22	.44	2.41
58	.17	3.68	1.39	1.72	1.31	.77	.67	1.44	2.95	.16	1.18	.37	5.35
59	.62	1.11	2.80	2.15	3.42	2.13	1.66	.77	4.91	.91	1.72	.25	4.21
60	.18	.42	1.91	2.57	2.07	1.24	1.75	2.91	.30	.92	1.41	.25	2.51
MEAN	.35	1.34	1.39	2.19	1.87	1.91	2.29	2.67	3.07	.94	.96	.81	4.46
S. D.	.192	1.066	.615	.926	.965	1.211	1.437	1.675	2.097	.716	.334	.602	1.211
TOTAL OBS.	279	255	310	300	310	300	341	341	330	310	300	310	3666

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DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
 SNOWFALL
 (FROM DAILY OBSERVATIONS)

43208

CHINAE KOREA/RCK AFS K-1

51-61

STATION

STATION NAME

YEARS

PRECIP	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
	NONE	TRACE	01	02-.05	.06-10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	01-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW- DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	95.1	2.9	1.1	.7				.4						2.2	279	.9	6.3	.1
FEB	96.5	3.2	.4											.4	283	TRACE	.2	.1
MAR	95.0	1.0													31	TRACE	TRACE	.1
APR	99.3	.7													30	TRACE	TRACE	.1
MAY	100.0														310	.3	.3	.0
JUN	100.0														300	.0	.3	.1
JUL	100.0														341	.0	.3	.0
AUG	100.0														341	.0	.3	.0
SEP	100.0														330	.0	.3	.1
OCT	100.0														310	.0	.3	.1
NOV	99.7	.3													300	TRACE	TRACE	.1
DEC	97.1	1.6	.3	.3	.3				.3					1.3	310	1.1	5.3	.0
ANNUAL	98.9	.8	.1	.1	.7			.0	.0					.3	3714	2.1		

2.

SNEW FALL
FROM DAILY OBSERVATIONS

51-51

STATION

STATION NAME

YEARS

24 HOUR AVERAGE 11 INCHES

[illegible]

DATA PROCESSING DIVISION
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 ASHBURGH, N. C. 28601

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
 SNOW DEPTH
 (FROM DAILY OBSERVATIONS)

43008
 STATION

CHINHA E KOREA/REK AFS K-10
 STATION NAME

51-61,63-66
 YEARS

AMOUNTS (INCHES)														PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	02-05	06-10	11-25	26-50	51-100	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	01 0.4	0.5 1.4	1.5 2.4	2.5 3.4	3.5 4.4	4.5 6.4	6.5 10.4	10.5 15.4	15.5 25.4	25.5 50.4	OVER 50.4					
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	97.3	2.4	.3											.3	373			
FEB	98.9	.8		.3										.3	368			
MAR	100.0														403			
APR	100.0														390			
MAY	100.0														403			
JUN	100.0														390			
JUL	100.0														403			
AUG	100.0														434			
SEP	100.0														450			
OCT	100.0														434			
NOV	100.0														36			
DEC	97.8	1.1	.3	.3		.5								1.1	372			
ANNUAL	99.5	.3	.0	.0		.0								.1	4779			

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EXTREME VALUES

SNOWDEPTH
 FROM DAILY OBSERVATIONS

43448
 STATION

CHINHE KOREA/RCM AFS K-17
 STATION NAME

61-61,63-66
 YEARS

DAILY SNOWDEPTH IN INCHES

MONTH YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
61													
62	TRACE	TRACE											6
63	TRACE												TRACE
64													
65													
66													
67													
68	TRACE											TRACE	TRACE
69													
70	1												1
71													
72													
73													
74													
75													
76													
77													
78													
79													
80													
81													
82													
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91													
92													
93													
94													
95													
96													
97													
98													
99													
00													
MEAN	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	1.4
S. D.	.289	.555	.000	.000	.000	.000	.000	.000	.000	.000	.000	1.775	2.066
TOTAL OBS.	372	368	403	390	403	390	403	434	450	434	360	372	4779

DATA PROCESSING DIVISION
ETAC/USAF
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ASHEVILLE, NORTH CAROLINA

PART C

SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through 1963, and in tens of degrees starting in January 1964. When 90% or more of the daily observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. Means and standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gusts by year-month with < 90% observations reported is also provided.

NOTE: According to Circular N specifications, "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders." DATA NOT AVAILABLE

2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both direction and speed, and in addition the mean wind speed for each direction.

A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VARBL.

- a. Three tables are prepared for all surface winds included, and for all years combined as follows:

- (1) Annual - all hours combined
- (2) By month - all hours combined
- (3) By month - by standard 3-hour groups

- b. A separate annual table is also presented for surface winds meeting the following ceiling and visibility conditions: INSTRUMENT CLASS: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

STATION NO	STATION NAME	LATITUDE	LONGITUDE	STATION ELEVFT	CALL SIGN	WMO NO
43208	CHINHAE KOREA/ROK AFS K-10	N 35 08	E 128 42	14	RKPE	47157
STATION HISTORY AND WIND EQUIPMENT INFORMATION						
DATE OF CHANGE	TYPE OF STATION CHANGE	WIND EQUIPMENT LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HEIGHT ABOVE GROUND	
1/1/51	Chinhae AB K-10 Det 16	Located on top of weather station.	AN/GMC-1A	None	23Ft	
10/31/54	30 Wea Sq No change	No change	No change	None	No change	
7/1/55	ROK AFS K-10	Not available	N/A	N/A	N/A	

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ETAC, USAF
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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 CHINHAE KOREA/RCK AFS K-10 51-61,63-67 ALL
STATION NAME YEARS
ALL WEATHER
CLASS
CONDITION
MONTH
ALL
HOURS (LST)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	4.7	4.9	1.7	.1	.0						12.9	7.3
NNE	.6	1.9	2.4	1.1	.1	.0	.0	.0				6.1	7.9
NE	1.4	3.2	3.0	.9	.1	.0	.0	.0				8.7	6.9
ENE	.2	.3	.3	.2	.0	.0	.0	.0				1.0	7.4
E	.7	.8	.6	.3	.1	.0	.0					2.6	6.8
ESE	.1	.2	.3	.2	.0	.0						.8	7.9
SE	.6	1.1	.9	.3	.0	.0	.0	.0				3.0	6.7
SSE	.2	.4	.4	.1	.0	.0						1.1	6.7
S	.9	2.7	2.5	.7	.0	.0	.0	.0				6.9	6.8
SSW	.4	1.4	1.6	.5	.0	.0	.0	.0				3.9	7.3
SW	1.0	2.7	2.5	.7	.1	.0	.0					7.0	6.9
WSW	.2	.4	.4	.2	.0	.0						1.2	7.3
W	.3	.6	.5	.2	.0		.0					1.6	7.1
WNW	.1	.3	.5	.3	.0	.0			.0			1.2	8.8
NW	.5	1.4	1.9	1.0	.1	.0	.0	.0		.0		5.0	8.2
NNW	.3	1.0	1.3	.7	.1	.0						3.5	8.1
VARBL													
CALM												33.7	
	8.9	23.3	24.0	9.1	.8	.1	.0	.0	.0	.0		100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 102581

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHAE KOREA/ROK AFS K-10	51-54,56-61,64-67	JAN
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			ALL
CLASS			HOURS (LST)
CONDITION			

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
DIR.													
N	3.1	9.9	10.8	3.9	.2	.0						27.9	7.3
NNE	1.0	3.1	4.4	2.3	.0	.0						10.8	8.0
NE	1.6	3.4	3.2	.7	.0							8.9	6.5
ENE	.2	.3	.1	.0								.7	5.1
E	.7	.4	.1	.1								1.3	4.6
ESE	.1	.1	.0	.1								.3	7.1
SE	.2	.1	.0									.3	3.9
SSE	.0	.1										.1	4.5
S	.2	.5	.2	.1	.0							1.0	6.2
SSW	.2	.3	.2	.1								.9	5.7
SW	.5	.6	.3	.1								1.5	5.3
WSW	.1	.3	.2	.1	.0							.7	7.2
W	.2	.5	.6	.6	.1							1.9	8.8
WNW	.2	.5	.6	.6	.1	.0						2.0	8.8
NW	.9	2.5	4.0	2.3	.3	.0						10.0	8.7
NNW	.7	2.2	3.5	2.3	.1	.0						8.9	8.6
VARBL													
CALM												23.1	
	9.8	24.9	28.4	13.0	.8	.1						100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 8880

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHAIE KOREA/RCK AFS K-10	51-54, 56-61, 64-67	FEB
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			ALL
CLASS			HOURS (L.S.T.)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	7.7	9.3	4.1	.2	.0						23.1	7.8
NNE	.8	2.8	4.1	2.0	.1	.0						9.8	8.0
NE	1.1	3.4	3.0	1.1	.3	.0						8.9	7.5
ENE	.2	.3	.3	.3	.0	.0						1.1	8.3
E	.6	.4	.3	.1	.0							1.4	5.5
ESE	.1	.1	.1	.2								.5	8.2
SE	.2	.3	.3	.1								.9	6.0
SSE	.1	.3	.1	.1								.6	6.3
S	.4	1.3	1.0	.4	.0							3.1	7.2
SSW	.3	.6	.6	.3	.0							1.9	7.2
SW	.5	1.4	1.0	.3	.0		.0					3.1	6.6
WSW	.2	.3	.3	.0	.1							1.0	7.3
W	.2	.5	.5	.2	.0							1.5	7.6
WNW	.1	.4	.9	.7	.0	.0						2.3	9.5
NW	.7	2.6	4.5	2.8	.2	.0						10.8	8.8
NNW	.6	2.3	4.1	2.3	.1	.0						9.5	8.7
VARBL													
CALM												20.8	
	7.8	24.7	30.3	14.9	1.2	.2	.0					100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 8261

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHAE KOREA/RCK AFS K-10	51-54, 56-61, 64-67	MAR
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			ALL
CLASS			HOURS (L.S.T.)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	4.3	4.4	1.4	.1							11.7	7.2
NNE	.5	1.9	2.8	1.3	.1	.0						6.7	8.2
NE	1.6	2.9	2.8	.8	.0							8.2	6.6
ENE	.2	.3	.4	.2	.0							1.5	7.3
E	.9	.8	.5	.4								2.6	6.3
ESE	.2	.1	.3	.1								.7	7.5
SE	.6	1.1	1.4	.3	.1							3.4	6.9
SSE	.1	.4	.4	.0								1.5	6.4
S	.5	2.3	2.3	.7	.1	.0						5.6	7.5
SSW	.6	1.5	1.7	.6	.0							4.3	7.3
SW	1.1	2.4	2.3	.8								6.6	6.8
WSW	.1	.2	.5	.2	.0							1.0	7.9
W	.2	.9	.6	.3	.0							2.0	7.4
WNW	.1	.4	1.1	.5	.1							2.1	9.3
NW	.5	2.2	2.9	1.9	.3							7.7	8.7
NNW	.4	1.3	1.9	1.0	.1	.0						4.7	8.5
VARBL													
CALM												30.6	
	8.9	22.7	26.1	10.7	.9	.1						100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 9050

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43228 STATION CHIANHAE KOREA/ROK AFS K-10 51-54, 56-61, 64-67 APR MONTH ALL HOURS (LST)

ALL WEATHER CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	2.9	2.5	.6	.0	.0						7.0	6.9
NNE	.3	1.3	1.3	.6	.0	.0						3.5	7.6
NE	.7	2.2	2.0	.7	.1							5.7	7.1
ENE	.1	.3	.2	.2	.0	.0						.8	8.4
E	.5	.7	.5	.3	.1	.0						2.1	7.1
ESE	.2	.1	.3	.3	.1							1.1	9.1
SE	.6	1.5	1.3	.5	.0							4.0	6.9
SSE	.3	.8	.7	.2	.0							2.0	6.8
S	.9	3.8	3.0	.8	.0	.0						8.6	6.8
SSW	.4	1.5	2.1	.7	.0							4.7	7.7
SW	1.0	2.9	3.1	1.2	.2	.1	.0					8.6	7.8
WSW	.1	.6	.6	.2								1.5	7.4
W	.3	.7	.6	.4	.0							2.1	7.6
WNW	.1	.3	.5	.3	.1							1.2	9.2
NW	.5	1.6	2.2	.9	.1	.0						5.2	7.9
NNW	.2	.8	.8	.4	.0							2.3	7.8
VARBL													
CALM												39.6	
	7.1	21.9	21.8	8.4	.8	.2	.0					100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 8759

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 CHINHA E KCREA/RCK AFS K-11 51-54, 56-61, 64-67 MAY
 STATION NAME YEARS
 ALL WEATHER
 CLASS
 CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	2.0	1.8	.5	.1							5.2	6.9
NNE	.2	.8	1.2	.4	.0							2.7	7.8
NE	.7	1.8	1.8	.4	.1							4.7	6.7
ENE	.1	.5	.2	.2	.0							1.1	7.3
E	.6	.7	.8	.4	.0							2.6	7.5
ESE	.0	.2	.3	.1	.0							.7	6.2
SE	.7	1.6	1.4	.6	.1							4.4	7.2
SSE	.2	.6	.8	.3	.0							2.0	7.5
S	1.5	4.3	4.3	1.2	.1	.0	.0					11.4	7.0
SSW	.4	1.8	2.4	.6	.0							5.3	7.6
SW	1.0	3.9	3.4	1.1	.0	.0						9.5	7.1
WSW	.3	.8	.7	.4	.0							2.2	7.4
W	.3	.6	.5	.1	.0							1.5	6.6
WNW	.1	.3	.3	.1	.0							.8	7.7
NW	.2	.9	.8	.2	.1							2.2	7.3
NNW	.3	.6	.5	.1	.0							1.5	6.7
VARBL													
CALM												42.5	
	7.3	21.4	21.4	6.8	.6	.1	.0					100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 9051

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 43208 CHINHAE KOREA/RCK AFS K-10 STATION NAME 51-54, 56-61, 64-67 YEARS JUN MONTH ALL HOURS (LST) CLASS ALL WEATHER CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	1.5	.9	.3	.0							3.1	6.4
NNE	.1	.6	.7	.3	.0							1.7	8.1
NE	.4	1.4	1.4	.4	.0	.0						3.7	7.3
ENE	.1	.2	.3	.2	.1	.0						.9	9.6
E	.3	.8	.8	.4	.1							2.4	7.8
ESE	.2	.5	.6	.4	.0	.0						1.7	6.7
SE	.7	1.9	1.5	.2	.0							4.4	6.3
SSE	.3	.7	.6	.1								1.6	6.6
S	1.3	4.2	5.2	1.4	.0							12.1	7.2
SSW	.5	2.3	2.6	.7	.0	.0						6.1	7.3
SW	1.5	5.6	4.7	1.2	.1	.0	.0					13.5	6.8
WSW	.3	.8	1.0	.4	.0							2.5	7.7
W	.4	.6	.5	.1								1.6	5.9
WNW	.1	.2	.2	.1								.5	6.9
NW	.4	.6	.3	.0								1.3	5.2
NNW	.0	.3	.2	.1								.6	7.0
VARBL													
CALM												42.5	
	7.0	22.1	21.4	6.3	.5	.1	.0					100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 8759

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 STATION CHINHAIE KOREA/ROK AFS K-10 51-61,64-65,67 JUL
STATION NAME YEARS MONTH
ALL WEATHER
CLASS
CONDITION
HOURS (LST)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.6	.6	.1		.0						1.6	6.3
NNE	.2	.4	.5	.1								1.2	6.8
NE	.5	.8	.8	.4	.0							2.6	7.0
ENE	.1	.1	.2	.2								.7	7.6
E	.5	.8	.8	.5	.1							2.7	7.6
ESE	.1	.4	.4	.2	.0							1.2	7.7
SE	1.1	2.2	2.2	.7	.0							6.2	6.8
SSE	.3	.7	.5	.1	.0							1.6	6.4
S	2.8	6.4	5.8	1.0	.0							16.0	6.3
SSW	1.0	2.5	2.9	1.3	.1	.0						7.8	7.5
SW	1.7	5.3	5.1	1.2	.1	.0						13.5	6.9
WSW	.2	.6	.7	.1								1.7	6.7
W	.5	.9	.7	.2								2.2	6.1
WNW	.1	.1	.0									.3	4.4
NW	.2	.4	.2									.9	5.1
NNW	.1	.2	.1	.0								.3	5.4
VARBL													
CALM												39.8	
	9.7	22.5	21.6	6.0	.4	.0						100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 9390

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAE KCREA/ROK AFS K-10
STATION NAME

51-61,64-66
YEARS

AUG
MONTH

ALL WEATHER
CLASS

ALL
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.7	1.3	.6	.0	.0	.0	.0				4.7	7.2
NNE	.4	1.2	1.0	.6	.2	.0	.0	.0				3.6	8.3
NE	.7	2.2	2.5	.9	.3	.3	.0					6.8	8.5
ENE	.1	.2	.4	.4	.0	.0	.0					1.0	9.8
E	.4	1.0	1.3	.7	.4	.1						3.8	9.4
ESE	.2	.4	.4	.3	.0	.0						1.2	8.4
SE	.9	1.9	1.5	.6	.1	.0	.0	.0				5.1	7.3
SSE	.2	.8	.7	.2	.0	.0						2.0	7.0
S	1.3	4.9	4.2	1.2	.0	.0	.0	.1				11.8	7.1
SSW	.6	2.6	3.1	1.0	.1		.0	.0				7.5	7.7
SW	1.3	4.2	4.1	1.1	.2	.1	.0					11.0	7.1
WSW	.1	.4	.2	.1	.0							.9	6.8
W	.2	.6	.4	.1								1.2	6.0
WNW	.0	.0										.1	3.4
NW	.4	.5	.3	.0	.0	.0	.0					1.2	6.4
NNW	.1	.3	.1	.1								.5	6.1
VARBL													
CALM												38.2	
	7.4	22.8	21.5	8.0	1.3	.6	.1	.1				100.0	4.7

TOTAL NUMBER OF OBSERVATIONS

9392

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 43208 CHINHAEE KOREA/ROK AFS K-10 STATION NAME 51-61,63-66 YEARS SEP MONTH ALL HOURS (LST)

ALL WEATHER CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	5.2	4.4	.9	.2	.7						12.6	6.7
NNE	.9	2.3	2.1	.9	.2	.1	.0	.0				6.4	7.7
NE	1.9	4.9	3.3	.9	.1	.0	.0	.0		.7		11.3	6.6
ENE	.3	.4	.3	.2	.0	.0		.0				1.2	8.3
E	.7	1.2	.8	.4	.1	.0	.1					3.3	7.3
ESE	.2	.3	.3	.1	.1	.0						1.0	8.0
SE	.6	1.2	.8	.3								2.9	6.3
SSE	.1	.4	.3	.1								.9	6.9
S	.8	2.2	2.0	.5	.0							5.4	6.6
SSW	.3	1.3	1.6	.4								3.6	7.2
SW	1.0	2.9	2.5	.6	.2	.0						7.1	6.9
WSW	.1	.4	.2	.1	.0							.7	6.8
W	.3	.4	.3	.1	.0		.0					1.0	6.3
WNW	.1	.1	.2	.0					.0			.5	7.3
NW	.4	1.1	.8	.2	.0			.0		.0		2.6	6.7
NNW	.3	.8	.5	.2	.0							1.8	6.5
VARBL													
CALM												37.7	
	9.8	25.0	20.2	6.0	.9	.2	.1	.1	.0	.1		100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 9465

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHAIE KOREA/RGK AFS K-10	51-61,63-66	CCT
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			ALL
CLASS			HOURS (L S T.)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	5.4	6.5	1.9	.1	.0						15.7	7.3
NNE	1.0	2.8	3.1	1.1	.1							8.2	7.3
NE	2.6	6.0	6.2	1.7	.0							16.5	6.8
ENE	.3	.6	.3	.2								1.4	6.3
E	1.2	1.7	1.1	.3								4.3	5.8
ESE	.2	.3	.2	.1								.7	6.4
SE	.5	.7	.4	.1	.0							1.7	5.7
SSE	.2	.3	.1	.0								.6	5.3
S	.5	1.4	1.2	.3	.0	.0						3.4	6.7
SSW	.4	.8	.9	.2								2.2	6.5
SW	.9	1.9	1.8	.4	.0							5.0	6.4
WSW	.1	.2	.1	.1								.6	6.9
W	.2	.6	.5	.3								1.5	7.3
WNW	.1	.4	.4	.2	.0							1.0	7.6
NW	.5	1.4	1.7	.7	.1							4.5	7.7
NNW	.4	.9	.9	.3	.0							2.6	7.1
VARBL													
CALM												30.0	
	10.9	25.3	25.4	8.0	.4	.1						100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 9768

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAE KOREA/ROK AFS K-10
STATION NAME

51-53,55-61,63-66
YEARS

NOV

MONTH

ALL

HOURS (L.S.T.)

ALL WEATHER

CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	6.4	7.2	2.9	.3							18.7	7.6
NNE	.9	2.8	3.7	1.8	.2							9.5	8.0
NE	2.8	6.3	5.5	1.3	.0							15.9	6.4
ENE	.3	.5	.2	.0								1.1	5.3
E	1.0	.8	.4	.2	.0							2.4	5.3
ESE	.1	.1	.1	.0								.3	6.5
SE	.5	.5	.4	.1								1.6	6.0
SSE	.1	.1	.1									.3	5.4
S	.4	1.1	.5	.0								2.0	5.5
SSW	.3	.6	.4	.1	.0							1.4	6.0
SW	.5	1.1	.6	.2	.0							2.5	6.2
WSW	.2	.3	.2	.2		.0						.8	7.3
W	.2	.4	.5	.3	.0	.0						1.4	7.4
WNW	.1	.4	.7	.5	.1	.0						1.9	9.4
NW	.5	1.6	2.3	1.3	.1							5.9	8.2
NNW	.4	1.4	1.4	.9	.1							4.1	8.0
VARBL													
CALM												30.3	
	10.5	24.4	24.2	9.7	.9	.0						100.0	5.0

TOTAL NUMBER OF OBSERVATIONS

8754

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHA E KOREA/ROK AFS K-10	51-53,55-61,63-66	CEC
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			ALL
CLASS			HOURS (LST)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.9	9.1	9.8	3.8	.2							25.9	7.4
NNE	.7	2.3	4.0	2.2	.1							9.4	8.4
NE	1.9	3.5	3.9	1.1	.1	.0						10.5	6.8
ENE	.3	.3	.1	.1								.8	5.3
E	.8	.6	.2	.0								1.6	4.5
ESE	.2	.1	.1	.0								.4	5.7
SE	.2	.2	.1									.4	4.6
SSE	.0	.0	.0									.1	4.1
S	.4	.6	.2	.2								1.3	5.7
SSW	.2	.3	.2	.1	.0							.8	6.3
SW	.4	.8	.3	.2	.0							1.7	6.0
WSW	.2	.1	.1	.2								.6	7.3
W	.3	.6	.6	.3	.1							1.9	7.6
WNW	.1	.3	.8	.5	.1							1.8	9.6
NW	.6	2.0	3.8	2.0	.1							8.5	8.5
NNW	.6	1.7	2.0	1.5	.1	.0						5.9	8.2
VARBL													
CALM												28.3	
	9.9	22.6	26.3	12.0	.8	.0						100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 9052

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4328	CHINHA E KOREA/RCK AFS K-10	51-54,56-61,64-67	JAN
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			0000-3200
CLASS			HOURS (L.S.T.)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.1	10.7	11.8	4.0	.1							30.6	7.2
NNE	.9	3.4	5.3	2.4	.1							12.1	8.0
NE	1.7	4.3	3.0	.6								9.5	6.2
ENE	.4	.3	.1									.9	4.0
E	.8	.6	.1									1.4	4.0
ESE		.1										.1	4.0
SE		.3										.3	4.0
SSE	.1											.1	3.0
S													
SSW		.1										.1	4.0
SW		.1		.1								.2	8.0
WSW		.1	.1									.2	6.0
W	.1		.7	.8								1.5	10.5
WNW	.1	.7	.7	.4								1.9	7.6
NW	1.2	1.0	3.2	1.1								6.5	7.6
NNW	1.1	1.5	2.1	1.7	.1							6.5	8.4
VARBL													
CALM												28.0	
	10.5	23.2	27.0	11.0	.3							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 908

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 STATION CHINHAE KOREA/RCK AFS K-10 51-54, 56-61, 64-67 JAN
STATION NAME YEARS
ALL WEATHER
CLASS
CONDITION
0300-2500
HOURS (LST)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.7	11.5	11.8	3.7	.1							35.8	7.1
NNE	1.3	2.5	4.7	1.5								10.7	7.7
NE	2.0	3.8	3.7	.6								15.1	6.3
ENE	.1	.3	.2	.2								.8	7.5
E	1.0	.6	.1									1.6	3.9
ESE	.1	.4	.2	.6								1.3	9.4
SE													
SSE													
S		.3	.1	.3	.2							.9	11.0
SSW													
SW	.2	.2										.4	4.5
WSW			.1									.1	8.0
W	.2	.2	.5	.2								1.1	7.8
WNW	.2	.4	.5	.5								1.5	9.0
NW	1.1	2.3	3.2	2.1	.2							8.9	8.3
NNW	.6	1.7	2.5	1.6								6.5	8.0
VARBL													
CALM												26.1	
	10.4	24.2	27.6	11.2	.5							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 1033

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAIE KOREA/ROK AFS K-10
STATION NAME

51-54, 56-61, 64-67
YEARS

JAN
MONTH

0600-0600
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.2	10.9	11.2	4.6	.1							30.0	7.3
NNE	1.2	4.2	4.9	2.8	.1							13.3	7.9
NE	2.8	3.7	4.1	.7								11.3	6.0
ENE	.5	.5	.4									1.5	4.9
E	.5	.5	.1									1.1	4.5
ESE	.1	.1										.2	4.0
SE	.3	.1										.4	3.6
SSE	.1	.1										.2	3.5
S	.2	.1		.1								.3	6.3
SSW													
SW	.1	.1										.2	4.0
WSW				.1								.1	15.0
W	.2	.2	.4	.2	.2							1.0	9.2
WNW	.2	.2	.2	.3	.1							1.1	8.6
NW	.8	1.9	2.4	2.2	.2							7.5	8.9
NNW	.7	2.6	3.3	2.7	.2	.1						9.5	8.9
VARBL													
CALM												22.5	
	10.9	25.2	26.9	13.7	.8	.1						100.0	5.8

TOTAL NUMBER OF OBSERVATIONS

1281

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHAE KOREA/RCK AFS K-12	51-54,56-61,64-67	JAN
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			0900-1100
CLASS			HOURS (LST)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	8.9	13.0	6.0								30.0	7.9
NNE	.9	3.6	6.3	4.2								15.1	8.5
NE	.8	3.4	3.6	.6	.1							8.5	7.0
ENE	.1	.2	.1									.4	5.6
E	.5	.1	.1	.1								.8	4.7
ESE	.2	.1										.2	3.7
SE	.2		.1									.2	4.7
SSE													
S	.4	.6	.2	.1								1.2	5.2
SSW	.7	.5	.2	.1								1.5	4.9
SW	.7	.5	.5									1.7	5.0
WSW	.2	.5		.1								.7	5.2
W	.2	.9	.5	.5								2.1	7.7
WNW	.2	.1	.6	.5	.2							1.6	10.2
NW	1.2	2.6	3.8	2.6	.2							10.4	8.6
NNW	.7	1.7	4.3	2.1	.2	.1						9.1	8.9
VARBL													
CALM												16.5	
	8.9	23.7	33.3	16.9	.6	.1						100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 1281

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43206
STATION

CHINHAE KOREA/ROK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

JAN

MONTH

1200-1400
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	9.5	11.9	4.4	.3							26.7	7.9
NNE	.5	2.5	4.7	2.5								10.1	8.7
NE	.7	2.8	3.1	1.1								7.7	7.4
ENE	.1		.1									.2	6.0
E	.2	.2	.2	.2								.9	7.3
ESE	.1		.1									.2	5.0
SE	.1		.1									.2	5.5
SSE		.2										.2	4.5
S	.3	1.3	.5	.1								2.2	5.7
SSW	.5	.9	.8	.2								2.3	6.1
SW	1.1	1.6	.9	.3								3.9	5.6
WSW	.2	1.7	.6	.4	.1							2.3	7.3
W	.2	.8	1.0	.9								2.8	8.6
WNW	.1	.9	1.1	1.3	.1							3.5	9.6
NW	.8	2.8	5.3	3.7	.6	.2						13.4	9.6
NNW	.4	3.0	4.1	2.5	.1	.1						10.2	8.8
VARBL													
CALM												13.2	
	6.3	27.1	34.4	17.6	1.2	.2						100.0	7.1

TOTAL NUMBER OF OBSERVATIONS

1281

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHA E KOREA/RDK AFS K-10	51-54,56-61,64-67	JAN
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			1500-1700
CLASS			HOURS (LST)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.1	10.4	8.7	3.0	.2							25.4	7.0
NNE	1.0	2.5	2.6	1.2		.1						7.4	7.4
NE	1.2	2.8	1.6	.6								6.3	6.2
ENE	.2	.2	.1									.5	4.3
E	.3	.5	.2	.2								1.2	5.9
ESE			.1									.1	7.0
SE	.4	.2										.6	3.6
SSE		.2										.2	5.7
S	.5	.9	.7	.2								2.3	5.9
SSW	.5	.7	.6	.2								2.0	5.9
SW	.7	1.3	.7	.1								2.8	5.5
WSW	.2	.5	.3	.1								1.1	6.1
W	.1	1.1	.7	.9	.2							3.0	9.4
WNW	.2	.9	.7	1.0	.1	.2						3.1	9.8
NW	.7	3.1	5.8	2.7	.6	.2						13.1	9.3
NNW	.5	2.9	3.8	3.2	.2							10.6	8.9
VARBL													
CALM												20.4	
	9.7	28.3	26.6	13.2	1.3	.4						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 1278

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHA E KOREA/ROK AFS K-10	51-54, 56-61, 64-67	JAN
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			1800-2000
CLASS			HOURS (LST)
CONDITION			

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
DIR.													
N	3.9	10.3	7.7	1.9	.1	.3						24.2	6.7
NNE	.9	3.1	2.9	1.3								8.1	7.5
NE	2.3	2.9	2.8	.6								8.5	6.1
ENE	.1	.3	.1									.6	5.4
E	1.5	.8	.1									2.4	3.7
ESE													
SE	.4											.4	3.0
SSE													
S													
SSW	.1											.1	3.0
SW	.6	.3	.2									1.1	4.5
WSW			.1		.1							.2	12.0
W	.4	.3	.6	.6								1.9	7.7
WNW	.6	.7	.6									1.8	5.4
NW	1.0	3.5	3.3	1.7	.1							9.6	7.5
NNW	1.4	2.3	4.2	2.3								10.2	8.0
VARBL													
CALM												30.9	
	13.2	24.5	22.4	8.3	.3	.3						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 909

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 STATION	CHINHA E KOREA/ROK AFS K-10 STATION NAME	51-54,56-61,64-67 YEARS	JAN MONTH
ALL WEATHER CLASS			2100-2300 HOURS (LST)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.5	7.7	9.2	2.6	.6							24.6	7.1
NNE	1.2	3.0	3.5	1.7								9.4	7.5
NE	1.2	4.0	3.5	.8								9.5	6.8
ENE	.2	.7	.1									1.0	4.4
E	.8	.3	.1									1.2	3.9
ESE	.1	.1										.2	4.0
SE	.1	.1										.2	4.0
SSE													
S	.1											.1	3.0
SSW													
SW		.3										.3	5.0
WSW				.2								.2	14.5
W	.1	.1	.7	.6								1.4	9.2
WNW	.3	.2	.4									1.0	5.6
NW	.3	2.5	4.5	1.3	.1							8.8	8.2
NNW	.8	1.7	3.4	1.5	.1							7.5	8.3
VARBL													
CALM												34.5	
	9.8	20.7	25.5	8.7	.8							100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 909

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAE KOREA/ROK AFS K-10
STATION NAME

51-54, 56-61, 64-67
YEARS

FEB
MONTH

0000-2000
HOURS (LST)

ALL WEATHER

CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.1	9.4	8.0	3.3	.1							23.9	7.1
NNE	.4	2.5	5.5	3.2		.1						11.7	5.0
NE	1.5	3.8	2.6	1.2								9.1	6.8
ENE		.4	.5		.4							1.2	9.9
E	.8	.5	.2									1.5	4.0
ESE													
SE				.1								.1	12.0
SSE		.1										.1	5.0
S		.2										.2	5.0
SSW		.1										.1	4.0
SW	.2		.1		.1		.1					.6	12.0
WSW													
W	.2	.2	.4	.4								1.2	8.3
WNW	.2	.2	.4	.1								.9	6.0
NW	.9	3.2	4.0	4.6	.1							12.8	9.0
NNW	.5	1.9	4.4	1.6	.1							8.6	8.5
VARBL													
CALM												27.9	
	7.9	22.5	26.0	14.6	.8	.1	.1					100.0	5.7

TOTAL NUMBER OF OBSERVATIONS

849

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHAE KOREA/ROK AFS K-10	51-54, 56-61, 64-67	FEE
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			0300-0500
CLASS			HOURS (L.S.T.)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	8.6	11.3	4.7	.2							26.2	8.1
NNE	.9	3.1	4.5	3.2	.2							12.3	8.6
NE	1.5	4.8	4.0	1.7								11.9	6.9
ENE	.1	.3	.1	.1								.6	5.7
E	.7	.5										1.2	3.8
ESE	.2	.4	.3	.5								1.5	8.4
SE	.1	.1										.2	4.0
SSE		.1										.1	4.0
S			.1	.1								.2	13.0
SSW		.1										.1	5.0
SW	.1											.1	3.0
WSW	.1	.1										.2	4.0
W		.2	.3	.1								.6	8.3
WNW		.4	.4	.5	.1							1.5	10.4
NW	.6	3.1	4.4	2.1	.2	.1						10.5	8.4
NNW	.8	1.1	3.7	1.7	.4	.1						7.9	9.3
VARBL													
CALM												25.3	
	6.5	23.1	29.1	14.7	1.1	.2						100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 962

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHAE KOREA/RCK AFS K-10	51-54,56-61,64-67	FER
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			0600-1800
CLASS			HOURS (LST.)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	8.2	10.8	5.6	.1	.1						26.4	8.2
NNE	1.4	4.2	5.3	3.2	.1							14.2	8.3
NE	1.1	4.2	3.5	.6	.4							9.7	7.0
ENE	.3	.7	.3	.4		.1						1.9	8.0
E	.7	.3	.2	.1								1.2	4.6
ESE	.1		.2	.1								.3	8.0
SE		.1	.2									.3	7.3
SSE	.1	.1	.1									.3	5.7
S		.1	.1									.2	6.0
SSW		.1										.1	6.0
SW	.3	.1										.4	3.4
WSW	.1	.1	.1									.3	4.7
W	.3	.6	.3	.1								1.3	6.1
WNW	.2	.4	.7	.4	.1	.3						2.0	10.7
NW	.5	2.1	2.9	2.0	.7	.2						8.4	9.5
NNW	.8	2.7	4.8	2.2	.2							10.6	8.6
VARBL													
CALM												22.6	
	7.4	23.7	29.5	14.7	1.5	.6						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 1188

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHFVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHAIE KOREA/RCK AFS K-13	51-54, 56-61, 64-67	FEB
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			0900-1100
CLASS			HOURS (L.S.T.)
CONDITION			

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
DIR.													
N	1.0	7.0	12.2	7.1	.2							27.4	8.6
NNE	.8	4.0	5.6	2.1	.1							12.6	7.7
NE	.6	2.8	3.8	1.3	.2							8.7	8.0
ENE	.3	.1	.1	.2								.6	7.1
E	.3	.3	.3	.3								1.1	7.1
ESE	.1		.1									.2	6.5
SE	.1	.3	.2									.5	5.5
SSE	.3	.2	.1	.2								.8	6.7
S	.3	1.1	.4	.1								1.9	5.7
SSW	.3	.7	.4	.1	.1							1.6	6.4
SW	.3	1.9	.6	.2								2.9	5.8
WSW	.3	.4	.3									1.0	5.2
W	.1	.7	.8	.3	.1							1.9	8.1
WNW	.3	.3	1.6	.7	.2	.1						3.2	9.6
NW	.6	2.1	5.1	2.3	.3							10.4	8.9
NNW	.4	2.4	4.4	3.5	.1							10.9	9.1
VARBL													
CALM												14.4	
	6.1	24.3	35.9	18.1	1.2	.1						100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 1188

2

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

43208
STATIONCHINHAE KOREA/ROK AFS K-10
STATION NAME51-54,56-61,64-67
YEARSFEB
MONTH1200-1400
HOURS (LST)ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	6.6	8.6	4.5	.3							21.2	8.1
NNE	.7	2.1	4.2	1.6	.1							8.7	8.0
NE	1.1	2.7	3.5	.8	.3	.1						8.4	7.8
ENE	.1	.1	.3	.2								.7	9.4
E		.1	.4									.5	8.3
ESE		.2	.1									.3	6.0
SE	.1	.2	.7									.9	7.2
SSE	.2	.5	.3									1.0	6.1
S	.5	3.4	2.9	1.3	.2							8.3	7.8
SSW	.6	1.4	1.4	.8	.1							4.4	7.8
SW	.7	4.0	2.7	.7								8.0	6.6
WSW	.3	.8	.9	.1	.2							2.3	7.3
W	.3	.8	.7	.3	.1							2.2	7.7
WNW	.1	.8	1.6	1.5								4.0	9.5
NW	.6	1.5	4.7	3.2								10.0	9.3
NNW	.3	2.5	5.5	3.0	.2							11.4	9.0
VARBL													
CALM												7.7	
	6.6	27.6	38.6	18.0	1.4	.1						100.0	7.5

TOTAL NUMBER OF OBSERVATIONS

1188

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 STATION CHINHAIE KOREA/ROK AFS K-10 51-54,56-61,64-67 YEARS
ALL WEATHER CLASS
FEB MONTH
1500-1700 HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	7.2	6.2	2.4	.3							17.9	7.3
NNE	.3	2.3	2.6	.5								5.7	7.3
NE	.8	1.9	1.6	1.2	.6							6.0	8.6
ENE	.2	.1	.3	.5								1.3	9.6
E		.6	.7									1.3	6.7
ESE		.2	.2	.4								.8	10.8
SE	.3	.8	.5	.3								2.0	6.3
SSE	.2	.8	.3	.2								1.5	6.5
S	.8	3.5	3.3	1.2	.1							8.8	7.1
SSW	1.1	1.8	2.4	.9								6.1	7.1
SW	1.2	2.9	3.1	.9								8.1	7.0
WSW	.1	.7	.6	.2	.3							1.8	8.6
W	.2	.5	.5	.3								1.5	8.0
WNW	.1	.3	1.5	1.3								3.3	10.1
NW	.6	2.0	5.8	3.0	.3							11.7	9.0
NNW	.3	3.2	4.1	2.8	.1							10.5	8.7
VARBL													
CALM												12.0	
	8.1	28.6	33.7	16.2	1.5							100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 1188

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 26801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

432 8
STATION

CHINHAIF KOREA/ROK AFS K-10
STATION NAME

51-54, 56-61, 64-67
YEARS

FEB
MONTH
1800-2000
HOURS (LST)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	7.1	7.7	1.3								18.4	6.6
NNE	.8	2.1	2.0	1.1								6.0	7.4
NE	1.6	3.9	2.5	1.3	.2	.2						9.8	7.5
ENE	.2	.5	.7	.5								1.9	8.4
E	1.5	.8	.4	.4								3.1	5.5
ESE	.2	.2	.2	.2								.9	7.6
SE	1.1	.6	.5	.2								2.4	5.4
SSE	.1	.1	.1									.4	5.3
S	1.1	.6	.2									1.9	4.3
SSW	.1	.4	.1									.6	5.0
SW	.7	.6	.2	.5								2.0	6.3
WSW	.2	.1	.2		.2							.8	9.0
W	.5	.6	.5									1.5	5.8
WNW	.2	.5	.1	.2								1.1	6.6
NW	.9	4.7	4.4	2.9								13.0	7.9
NNW	.8	1.5	1.6	.9	.1							5.1	7.6
VARBL													
CALM												31.3	
	12.6	24.3	21.4	9.5	.6	.2						100.0	4.8

TOTAL NUMBER OF OBSERVATIONS

849

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHAIE KOREA/RCK AFS K-10	51-54, 56-61, 64-67	FEA
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			2100-2300
CLASS			HOURS (LST)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	8.2	8.8	2.6								22.5	7.0
NNE	1.1	1.3	2.0	1.5	.1							6.0	6.2
NE	1.3	3.7	1.9	1.4	.4							8.6	7.4
ENE	.4	.5	.2	.2								1.3	6.9
E	.9	.6		.1	.1							1.8	5.2
ESE	.1	.1										.2	3.5
SE	.4	.1										.5	3.5
SSE	.1			.1								.2	7.5
S		.2	.1	.4								.7	10.8
SSW				.1								.1	13.0
SW		.2	.1									.4	5.7
WSW	.1	.4	.4	.1								.9	7.0
W		.2	.8	.1								1.2	8.5
WNW		.5	.1	.1								.7	6.8
NW	.6	2.9	4.1	2.8	.2							10.7	8.6
NNW	.8	2.9	3.7	1.2								8.6	7.3
VARBL													
CALM												35.6	
	8.6	21.9	22.3	10.8	.8							100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 849

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHA E KCREA/ROK AFS K-13
STATION NAME

51-54, 56-61, 64-67
YEARS

FAR
MONTH

0000-0000
HOURS (LST)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.7	5.2	4.7	1.4								13.0	6.8
NNE	.9	1.6	2.9	2.3								7.6	8.7
NE	2.2	3.3	2.3	.6								8.4	5.9
ENE	.2	.1	.1									.4	4.8
E	2.0	.9	.5	.3								3.8	5.4
ESE	.2			.1								.3	7.3
SE	.3	.4	.5	.3	.2							1.8	8.8
SSE	.1		.2									.3	6.7
S	.2	.4	.3									1.0	5.3
SSW	.1		.2									.3	6.0
SW	.4	.6	.2									1.3	4.8
WSW		.1	.1	.2								.4	9.3
W		.4	.3	.3								1.1	9.2
WNW	.1	.2	.3	.5								1.2	9.6
NW	.8	3.3	2.3	1.7	.2							8.3	7.8
NNW	.3	1.5	2.4	.5								4.7	7.6
VARBL													
CALM												46.7	
	9.6	18.2	17.4	8.4	.4							100.0	3.9

TOTAL NUMBER OF OBSERVATIONS

930

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4328
STATION

CHINHAE KOREA/ROK AFS K-10
STATION NAME

51-54, 56-61, 64-67
YEARS

MAR
MONTH

ALL WEATHER
CLASS

0300-1500
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.6	6.2	6.1	1.3								16.1	6.7
NNE	.8	2.2	2.7	2.1	.1							7.8	8.4
NE	3.6	4.4	3.7	.9								12.6	6.1
ENE	.1	.2	.3	.1	.1							.8	8.1
E	1.7	.7	.1	.3								2.8	4.7
ESE	.4	.2	.1									.7	4.1
SE	.1	.3	.4	.2	.1							1.0	8.8
SSE		.3	.3									.6	6.3
S	.2	.9	.6	.4								2.0	7.2
SSW	.1	.2		.2								.5	8.4
SW	.2	.1	.2									.5	5.0
WSW		.1	.2									.3	8.3
W		.5	.4	.1								.9	7.4
WNW		.1	1.0									1.1	8.7
NW	.1	1.8	2.1	1.9	.2							6.1	9.6
NNW	.4	.9	1.6	.7	.1							3.7	6.1
VARBL													
CALM												42.6	
	10.2	18.9	19.6	8.2	.6							100.0	4.1

TOTAL NUMBER OF OBSERVATIONS

1054

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 STATION CHINHAIE KOREA/ROK AFS K-10 STATION NAME 51-54,56-61,64-67 YEARS MAR MONTH 1600-0800 HOURS (LST)

ALL WEATHER CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	5.0	6.3	2.4	.2							15.4	7.6
NNE	.7	3.5	3.5	2.2	.2	.1						10.2	8.2
NE	2.2	5.5	3.5	.7								12.0	6.0
ENE		.8	.5	.2								1.5	7.0
E	.6	.5	.2	.1								1.4	4.9
ESE		.2	.2	.1								.4	8.2
SE	.5	.6	.7	.2								2.1	6.4
SSE		.2	.2									.3	6.3
S	.2	.2	.5	.2	.1							1.1	9.9
SSW	.2	.1	.1	.2	.2							.6	10.4
SW	.1	.3	.1									.5	5.3
WSW		.3	.3									.6	7.0
W	.2	.5	.5	.2								1.3	6.6
WNW	.1	.2	.7	.4								1.3	8.9
NW	.5	1.5	2.2	1.2	.1							5.5	8.2
NNW	.5	1.6	1.7	.8	.2							4.8	8.0
VARBL													
CALM												41.1	
	7.3	20.8	21.0	8.8	.8	.1						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 CHINHA E KOREA/ROK AFS K-10 51-54,56-51,64-67 MAR
STATION NAME YEARS MONTH
ALL WEATHER
CLASS
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	5.8	6.6	2.3	.2							16.2	7.7
NNE	.6	2.5	4.5	1.8	.2	.1						9.7	8.5
NE	1.7	2.5	4.8	1.2								10.1	7.2
ENE	.2	.5	.3	.1								1.5	6.5
E	.1	.5	.5	.2								1.2	6.8
ESE	.1	.2	.9	.1								1.3	7.4
SE	.4	.2	.2	.2	.1							1.0	6.9
SSE	.1	.7	.1	.1								.9	5.9
S	1.1	2.6	1.7	.7	.1							6.1	6.5
SSW	1.2	2.7	1.5	.3								5.0	5.9
SW	2.1	2.8	2.2	.5								7.5	5.8
WSW	.3	.5	.5	.2								1.5	6.8
W	.3	.8	.9	.5								2.5	7.3
WNW	.2	.8	1.2	.5	.1							2.7	8.0
NW	.2	2.3	3.7	1.4	.2							7.8	8.4
NNW	.7	1.8	2.3	1.2	.1							6.1	8.1
VARBL													
CALM												19.4	
	10.5	26.4	31.7	11.0	.9	.1						100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 1301

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43218	CHINHAE KOREA/ROK AFS K-10	51-54, 56-61, 64-67	MAR
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			1200-1400
CLASS			HOURS (L.S.T.)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	3.5	4.5	1.8	.2							10.8	7.8
NNE	.1	1.3	2.2	.3	.1							3.9	7.7
NE	.5	1.3	1.7	1.0								4.5	7.8
ENE	.1	.2	.3	.5								1.0	9.4
E	.2	.8	.6	.5								2.1	7.3
ESE		.1	.2	.4								.7	10.8
SE	.5	1.1	1.8	.2	.1							3.8	6.7
SSE	.2	.2	.5									1.0	6.2
S	.5	3.2	6.4	2.4	.2							12.6	8.5
SSW	.7	3.0	5.1	1.8								10.5	7.9
SW	1.6	5.8	6.9	2.5								16.8	7.3
WSW	.1	.5	.8	.5	.1							1.9	9.0
W	.3	1.2	1.0	.5	.1							3.1	7.9
WNW		.4	1.5	1.1	.2							3.1	10.2
NW	.4	1.9	3.7	2.7	.5							9.2	9.5
NNW	.2	1.5	1.8	1.2								4.6	8.6
VARBL													
CALM												10.3	
	6.1	26.0	39.1	17.2	1.3							100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHA E KOREA/RCK AFS K-10
STATION NAME

51-54, 56-61, 64-67
YEARS

MAR
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	3.0	2.6	.8								7.4	6.7
NNE	.2	1.0	1.7	.2								3.1	7.1
NE	.3	1.4	.8	.7								3.2	7.3
ENE			.6	.4								1.0	10.2
E	.2	.8	1.2	.6								2.8	8.6
ESE	.1	.1	.5	.2								.8	9.5
SE	.5	2.2	3.8	.8								7.3	7.5
SSE	.3	.9	1.4	.2								2.8	7.0
S	.7	5.0	6.2	1.2		.1						13.1	7.4
SSW	.7	4.0	4.5	1.8	.2							11.1	7.7
SW	1.5	4.7	5.4	2.0								13.5	7.4
WSW	.2	.2	1.4	.2								2.1	8.0
W	.2	1.3	.7	.5								2.6	7.4
WNW		.2	2.0	1.2	.3							3.7	11.1
NW	.5	1.5	3.1	2.0	.5							7.5	9.5
NNW	.2	1.3	1.5	1.3	.2	.1						4.5	9.6
VARBL													
CALM												13.4	
	6.3	27.6	37.3	14.1	1.2	.2						100.0	6.9

TOTAL NUMBER OF OBSERVATIONS

1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 4328 CHIHAE KOREA/RCK AFS K-10 STATION NAME 51-54,56-61,64-67 YEARS MAR MONTH 1800-2000 HOURS (LST)

ALL WEATHER

CLASS

CONDITION

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
DIR.													
N	1.1	2.4	1.2	.2	.1							5.7	8.1
NNE	.4	1.5	1.8	.9								4.6	7.7
NE	.9	1.7	2.6	.6	.1							5.9	7.2
ENE	.5	.6	.4	.1								1.7	5.7
E	1.5	1.3	.9	1.1								4.7	6.9
ESE	.4	.2		.1								.8	5.0
SE	1.8	3.1	2.3	.4								7.6	5.8
SSE	.2	.9		.1								1.2	5.0
S	1.1	1.8	.8	.1								3.7	5.3
SSW	1.1	1.0	.1									2.2	4.0
SW	1.8	2.8	1.3	.6								6.6	6.0
WSW	.2	.1	.3	.1								.8	6.4
W	.2	1.0	.5	.2								1.9	6.5
WNW		.8	1.0									1.7	6.6
NW	1.7	2.9	2.4	2.6								9.6	7.8
NNW	.4	.8	2.2	1.2	.2	.1						4.8	9.4
VARBL												37.2	
CALM													
	13.3	22.8	17.7	8.4	.4	.1						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS

929

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAEE KOREA/ROK AFS K-10
STATION NAME

51-54, 56-61, 64-67
YEARS

MAR
MONTH

2100-2300
HOURS (LST)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	3.5	2.4	.5	.2							8.4	6.4
NNE	.6	1.4	2.9	1.3	.3							6.6	8.6
NE	2.2	3.5	3.1	.4	.1							9.4	6.3
ENE	.3	.2	.2									.8	4.6
E	1.7	.9	.3	.2								3.1	4.8
ESE	.3											.3	3.0
SE	.6	1.0	1.1	.1								2.8	6.3
SSE		.1										.1	4.5
S	.3	.8	.2	.2	.1							1.6	7.1
SSW	.2	.5	.2									1.0	5.4
SW	1.2	.5		.1								1.8	4.4
WSW			.1									.1	10.0
W	.1	1.2	.4	.3								2.0	6.8
WNW	.1	.4	.3	.2								1.1	7.5
NW	.2	2.7	3.3	1.9	.3							8.5	8.8
NNW	.1	1.2	1.6	1.3	.1							4.3	9.1
VARBL													
CALM												48.2	
	9.8	18.0	16.2	6.7	1.2							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS

930

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHAE KCREA/RCK AFS K-10	51-54, 56-61, 64-67	APR
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			0000-0200
CLASS			HOURS (LST)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	4.0	2.8	.7								8.2	6.6
NNE	.3	.9	1.8	.1								3.1	7.1
NE	1.9	2.2	2.4	.3	.4							7.3	6.8
ENE	.1	.2										.3	3.7
E	.8	.8	.4	.1		.2						2.3	7.4
ESE	.3											.3	3.0
SE	.2	.2	.1	.3	.1							1.0	9.4
SSE													
S	.3	1.2	.9	.3								2.8	6.3
SSW	.3	.1	.1									.6	4.4
SW	.4	.6	.9	.8	.1	.1						2.9	9.6
WSW	.1	.1	.1									.3	5.7
W	.1	.3	.7	.3								1.4	8.5
WNW	.1	.2	.3									.7	6.2
NW	.4	1.7	2.1	.8	.3							5.3	8.1
NNW	.4	.4	.4	.3								1.7	6.5
VARBL													
CALM												61.7	
	6.8	13.0	13.1	4.1	1.0	.3						100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43218	CHINHA E KOREA/RCK AFS K-10	51-54, 56-61, 64-67	APR
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			0300-0500
CLASS			HOURS (L.S.T.)
CONDITION			

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
DIR.													
N	1.6	3.4	3.8	.8								9.6	6.7
NNE	.4	1.1	1.6	.6								3.6	7.6
NE	.9	3.6	2.5	.3	.3							7.5	6.7
ENE	.1	.2	.1									.4	5.5
E	1.3	.8	.2	.4	.1							2.7	5.9
ESE	.4	.1	.1		.1							.7	6.7
SE	.2	.1	.2	.2	.1							.8	9.3
SSE		.1		.2								.3	10.7
S	.5	1.0	.5	.2								2.2	6.0
SSW	.1		.2	.3								.6	9.5
SW	.1	.7	.5	.6	.1							2.0	9.5
WSW		.2										.2	4.5
W	.3	.8	.9	.5								2.5	7.5
WNW		.2	.4	.3								.9	9.4
NW	.9	1.8	1.8	.9	.1							5.4	7.5
NNW	.2	.4	.9	.7	.1							2.3	9.2
VARBL													
CALM												58.4	
	6.9	14.4	13.5	5.9	.9							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 1020

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHAE KOREA/ROK AFS K-10	51-54, 56-61, 64-67	APR
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			0600-0800
CLASS			HOURS (LST)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.3	3.6	3.8	1.1	.2							15.0	7.0
NNE	.6	3.0	1.4	1.0	.1							6.0	7.0
NE	.9	3.7	3.0	.6								8.3	6.4
ENE	.1	.5	.7		.2	.1						1.6	9.6
E	.3	.6	.1	.1								1.0	5.5
ESE	.2	.1	.3	.4	.2							1.1	10.6
SE	.3	.8	1.0	.2								2.3	6.6
SSE	.1	.2	.1									.3	5.3
S	.2	1.7	.5	.2								2.6	6.2
SSW	.2	.7	.1	.1								1.1	5.4
SW	.6	.9	.4	.5	.2							2.5	7.6
WSW	.1	.5	.3	.1								1.0	7.0
W	.2	.5	.4	.3								1.4	7.2
WNW		.2	.4	.2								.8	8.3
NW	.6	2.0	2.3	.7								5.6	7.3
NNW	.1	1.2	.8	.6	.1							2.7	7.7
VARBL													
CALM												51.7	
	5.6	20.1	15.6	6.0	1.0	.1						100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 1260

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHA E KCREA/ROK AFS K-10
STATION NAME

51-54, 56-61, 64-67
YEARS

APR
MONTH

0900-1100
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.3	4.7	3.4	1.3								17.7	6.8
NNE	.3	1.7	1.8	1.2								5.1	3.0
NE	.3	2.1	2.1	.6	.1							5.2	7.3
ENE		.3	.4	.4								1.1	9.6
E		.3		.2	.2							.7	10.4
ESE		.2	.2	.2	.1							.6	10.6
SE	.4	.9	1.7	.5	.1							3.5	7.7
SSE	.6	.6	.3	.2								1.7	5.4
S	1.8	6.1	5.1	.5								11.5	5.9
SSW	.7	3.2	3.6	.5								7.9	6.7
SW	2.0	5.2	3.8	.5	.2	.2	.1					11.9	6.7
WSW	.6	1.4	1.3	.2								3.5	6.4
W	.3	.9	.6	.2								2.0	6.4
WNW	.2	.4	.8	.6								2.1	9.0
NW	.6	1.9	2.2	1.3								6.0	7.9
NNW	.2	1.2	1.3	.3								3.0	7.2
VARBL													
CALM												23.4	
	9.4	31.1	26.5	8.7	.6	.2	.1					100.0	5.4

TOTAL NUMBER OF OBSERVATIONS

1260

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHAE KOREA/ROK AFS K-10	51-54, 56-61, 64-67	APR
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			1200-1400
CLASS			HOURS (L.S.T.)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	2.5	2.5	1.0								6.2	7.6
NNE	.2	1.3	1.3	.2								3.1	6.7
NE	.2	.8	1.8	.7	.1							3.7	8.7
ENE	.2	.1	.2	.5								.9	9.9
E	.3	.6	.7	.2								1.8	6.8
ESE	.2	.2	.6	.4								1.3	9.1
SE	.8	1.7	2.1	.6								5.2	7.1
SSE	.4	1.9	2.2	.2	.1							4.8	7.0
S	1.0	4.8	8.6	2.7								17.1	7.9
SSW	.6	3.0	6.3	2.4	.1							12.4	8.3
SW	.8	4.3	8.3	3.3		.2	.1					17.1	8.5
WSW		.7	1.7	.6								3.0	8.7
W	.3	.6	.6	.6	.1							2.1	8.4
WNW		.6	.8	.2	.2							1.8	9.7
NW	.2	.9	2.5	1.3								4.9	9.1
NNW	.2	.8	.7	.6								2.3	7.9
VARBL													
CALM												12.2	
	5.4	24.8	41.0	15.7	.6	.2	.1					100.0	7.1

TOTAL NUMBER OF OBSERVATIONS 1260

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 CHINHA E KOREA/ROK AFS K-10 51-54,56-61,64-67 APR
STATION NAME YEARS MONTH
ALL WEATHER
CLASS
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	1.3	2.0	.6								3.9	8.7
NNE	.1	.6	.8	.6								2.1	8.7
NE	.2	1.4	1.7	.9								4.2	8.1
ENE		.2	.2	.2								.5	8.8
E	.6	.7	1.2	.7								3.2	8.2
ESE	.4	.4	.8	.8	.1							2.5	9.0
SE	.7	2.9	3.1	1.3								8.0	7.5
SSE	.8	2.1	1.7	.6								5.1	6.8
S	1.0	6.9	7.1	1.3	.1	.1						16.4	7.1
SSW	.4	2.9	4.0	1.5	.1							8.9	7.9
SW	1.8	5.2	6.6	2.1		.3	.1					16.1	7.7
WSW	.2	.9	.9	.6								2.5	7.9
W	.4	1.0	.7	.8	.2							3.0	8.6
WNW	.1	.2	.5	.6	.2							1.5	10.9
NW	.6	.6	2.7	.7								4.6	7.9
NNW	.2	.7	.8	.4	.1							2.1	8.6
VARBL													
CALM												15.5	
	7.5	27.9	34.5	13.5	.6	.4	.1					100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 1260

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 26801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHA E KOREA/ROK AFS K-10
STATION NAME

51-54, 56-61, 64-67
YEARS

APR
MONTH

1800-2000
HOURS (LST)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	1.2	.9	.1								3.1	5.5
NNE	.6	.9	.4	.4		.1						2.4	7.8
NE	.7	2.4	.7	.7								4.4	6.4
ENE	.3	.3	.2	.1								1.0	6.1
E	.4	1.0	1.0	.2	.1							2.8	7.3
ESE	.3	.2			.4							1.0	10.7
SE	1.6	1.2	1.3	.6								7.7	5.5
SSE	.3	.7	.3									1.3	5.3
S	1.0	5.2	.9	.2	.2							7.6	5.6
SSW	.2	.2	.4	.2	.1							1.2	8.7
SW	1.9	3.6	1.2	.7	.3	.2						7.9	6.8
WSW	.1	.2	.1									.4	4.8
W	.7	.9	.7	.2								2.4	6.2
WNW			.3	.2								.6	11.2
NW	.3	2.3	2.1	.8								5.6	7.3
NNW	.1	.7	.7	.2								1.7	7.8
VARBL													
CALM												48.8	
	9.5	24.1	11.3	4.7	1.2	.3						100.0	3.4

TOTAL NUMBER OF OBSERVATIONS

899

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHA E KOREA/RGK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

APR
MONTH

2100-2300
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.8	.3	.1								3.0	4.9
NNE	.2	.7	1.0	.7	.1							2.7	9.2
NE	.8	1.9	1.3	1.2	.1							5.3	7.5
ENE	.1	.3										.4	4.5
E	.6	.9	.7	.1	.1							2.3	6.3
ESE	.2			.1								.3	7.3
SE	1.0	1.1	.1	.3								2.6	5.1
SSE		.2		.6								.8	11.6
S	1.0	2.2	.3	.1	.1							3.8	5.0
SSW	.3	.1	.2	.2								.9	6.9
SW	.3	1.2	1.0	.6	.4							3.6	8.6
WSW			.1									.1	15.0
W	.2	.6	.6	.1								1.4	7.4
WNW	.1	.4	.6	.1								1.2	7.5
NW	.2	2.0	1.1	.8	.2	.1						4.4	8.3
NNW	.3	1.0	.6	.2								2.1	7.1
VARBL													
CALM												65.0	
	6.2	14.4	7.9	5.2	1.1	.1						100.0	2.5

TOTAL NUMBER OF OBSERVATIONS

900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHA E KOREA/RUK AFS K-10	51-54, 56-61, 64-67	MAY
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			0000-2400
CLASS			HOURS (LST)
CONDITION			

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
DIR.													
N	1.0	1.6	2.4	.3	.1							5.4	7.0
NNE	.3	1.0	1.4	.2								2.9	7.0
NE	.9	2.0	1.4		.1							4.4	6.0
ENE		.1		.1								.2	8.0
E	1.3	1.0	.4	.2								2.9	5.0
ESE	.1											.1	3.0
SE	.4	.9	.4	.3								2.0	6.8
SSE		.2		.1								.3	6.3
S	.2	1.2	1.4	.2								3.0	7.0
SSW		.3	.2									.5	7.2
SW	.1	.4	.6	.3								1.5	7.7
WSW	.1	.1		.2								.4	9.3
W	.1	.1	.1									.3	6.0
WNW													
NW	.3	.6	.8	.1								1.8	6.9
NNW	.2	.5										.8	4.4
VARBL													
CALM												73.3	
	5.1	10.1	9.1	2.2	.2							100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43008
STATION

CHINHA E KREA/RCK AFS K-10
STATION NAME

51-54, 56-61, 64-67
YEARS

MAY
MONTH

0300-1500
HOURS (LST)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	2.0	2.8	.8	.1							6.7	7.2
NNE	.1	.7	1.8	.3								2.8	8.1
NE	1.3	2.1	2.7	.4								6.5	6.4
ENE	.4	.3	.1	.1								.9	5.8
E	1.0	.8		.1	.2							2.1	5.4
ESE		.1	.1	.1								.3	9.3
SE	.3	.8	.6	.2								1.8	6.8
SSE	.4	.1										.5	3.6
S	.4	1.1	.6	.2								2.3	6.2
SSW		.2	.1	.2								.5	9.0
SW	.2	.4	.4									.9	5.3
WSW		.1	.1									.2	6.5
W	.2	.2										.4	3.8
WNW		.1	.1	.1								.3	10.0
NW	.1	.7	.2	.4	.1							1.4	8.3
NNW	.1	.1	.5	.1								.8	8.6
VARBL													
CALM												71.7	
	5.5	9.6	10.0	2.8	.4							100.0	1.9

TOTAL NUMBER OF OBSERVATIONS

1054

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINFAE KOREA/POK AFS K-10	51-54, 56-61, 64-67	PAY
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			0600-2400
CLASS			HOURS (LST)
CONDITION			

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
DIR.													
N	.8	3.9	1.7	.6	.2							7.2	6.4
NNE	.2	1.6	1.8	.7	.2							4.4	8.0
NE	1.4	2.7	2.5	.5								7.0	6.1
ENE	.1	1.1	.2	.2	.1							1.7	7.2
E	.2	.5	1.1	.5								2.2	7.8
ESE		.2	.2	.2	.1							.6	9.1
SE	.4	.7	.7	.2								2.8	6.9
SSE	.1	.5	.3									.8	5.9
S	1.2	2.5	1.1	.2								4.9	5.5
SSW	.2	.6	.3	.1								1.2	5.9
SW	.5	1.8	.5	.2								3.8	5.5
WSW	.4	1.0	.2	.1								1.6	4.9
W	.3	.5	.3	.2								1.3	6.5
WNW	.1	.4	.1	.1								.6	6.6
NW	.3	.8	.6	.1	.2							2.0	7.5
NNW	.4	.4	1.0									1.8	6.4
VARBL													
CALM												57.6	
	6.5	19.2	12.4	3.6	.7							100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28601

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 43078 STATION NAME CHINHA E KOREA/ROK AFS K-10 YEARS 51-54, 56-61, 64-67 MONTH MAY
CLASS ALL WEATHER HOURS (LST) 0900-1100
CONDITION _____

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
DIR.													
N	.8	2.6	2.6	.8								6.8	7.1
NNE		.6	2.1	1.1								3.8	9.7
NE	.5	1.8	.9	.5	.2							4.0	7.1
ENE	.3	.6	.4	.2	.2							1.7	8.1
E		.8	.5	.2								1.5	7.4
ESE		.2	.4	.1								.7	8.1
SE	.8	1.8	1.8	.2	.1							4.7	6.7
SSE	.4	.7	.5	.2								1.8	5.9
S	2.9	7.0	6.7	1.2								17.8	6.4
SSW	1.3	3.9	3.6	.4								9.2	6.5
SW	2.5	8.4	4.8	.8								16.5	6.1
WSW	.7	2.1	1.3	.2								4.3	6.1
W	.5	1.1	1.1	.3								3.0	6.4
WNW	.2	.9	.6	.1	.2							1.9	7.6
NW	.2	1.1	1.1	.4								2.8	7.2
NNW	.5	1.2	.8	.2								2.7	6.3
VARBL													
CALM												16.8	
	11.7	34.8	29.1	7.0	.5							100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 1301

DATA PROCESSING DIVISION
DTAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43228
STATION

CHINHAE KOREA/ROK AFS K-10
STATION NAME

51-54, 56-61, 64-67
YEARS

MAY

ALL WEATHER

1200-1400

CLASS

HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	1.2	1.7	.4	.1							3.6	7.6
NNE	.2	.8	.7	.5								2.2	8.0
NE	.2	1.2	1.7	.4								3.5	7.5
ENE		.6	.4	.2								1.2	7.2
E	.2	.2	1.5	.4	.1							2.4	8.6
ESE		.2	.5	.2								.8	8.0
SE	.5	1.8	2.8	.7	.2							6.0	7.9
SSE	.2	1.1	2.5	1.2	.1							4.5	8.7
S	1.1	6.7	9.8	3.6	.2							21.4	8.2
SSW	.3	3.2	6.6	2.5	.1							12.7	8.6
SW	1.3	6.9	8.8	3.5	.1							20.7	7.8
WSW	.2	1.0	1.6	1.3								4.1	8.7
W	.4	.4	1.3									2.1	6.7
WNW	.1	.3	.7	.4								1.5	8.9
NW	.1	.7	.9	.4	.1							2.2	8.4
NNW	.2	.8	1.0	.4	.1							2.5	8.3
VARBL													
CALM												8.6	
	5.1	27.1	42.0	15.9	1.0							100.0	7.4

TOTAL NUMBER OF OBSERVATIONS

1302

2

DATA PROCESSING DIVISION
H-TAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43202 STATION CHINHA E KOREA/RCK AFB K-10 STATION NAME 51-54,56-61,64-67 YEARS MAY MONTH 1500-1700 HOURS (LST)

ALL WEATHER CLASS

CONDITION

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
DIR.													
N	.2	1.2	1.2	.4								3.7	7.3
NNE	.2	.4	.5	.3	.1							1.5	8.2
NE	.2	1.2	1.9	.4	.2							3.8	8.2
ENE		.5	.4	.4	.1							1.3	8.9
E	.1	.8	1.7	.7								3.3	8.5
ESE		.3	1.0	.4								1.7	9.0
SE	1.1	2.8	2.9	.9	.1							7.8	7.1
SSE	.4	1.5	2.2	.5	.2							4.8	7.8
S	2.4	7.9	8.8	2.1		.2	.1					21.4	7.2
SSW	.7	3.4	4.5	1.0	.2							9.8	7.5
SW	1.2	6.5	6.1	2.8		.1						16.7	7.6
WSW	.2	1.0	1.5	1.1	.1							3.8	8.7
W	.2	1.0	.8	.4								2.3	7.5
WNW		.4	.2	.1								.7	7.4
NW	.2	1.0	1.4	.2								2.8	7.2
NNW	.2	.4	.2	.2								.9	6.7
VAPBL													
A.M.												14.3	
	1.2	1.3	35.3	11.8	.8	.2	.1					100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43206
STATION

CHINHAE KOREA/ROK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

MAY
MONTH

1800-2000
HOURS (LST)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.9	.9									3.2	5.7
NNE	.4	1.0	.3									1.7	5.4
NE	.8	1.6	1.7	.6								4.7	6.6
ENE	.1	.4	.2									.8	5.1
E	1.1	1.1	.6	.5	.1							3.4	6.8
ESE	.2	.2	.3									.8	6.0
SE	1.6	2.9	1.1	1.2								6.8	6.6
SSE	.2	.5	.9	.2								1.8	6.9
S	3.0	4.1	2.6	.8	.2							10.6	6.0
SSW	.4	1.4	.8	.1								2.7	6.3
SW	1.8	3.7	2.3	.2		.3						7.6	6.7
WSW	.3	.3		.2	.1							1.0	7.4
W	.2	.9		.1	.1							1.3	6.8
WNW	.2	.2	.4									.9	6.5
NW	.2	1.2	1.1	.1								2.6	6.4
NNW	.2	.9	.1									1.2	5.0
VARBL													
CALM												48.9	
	11.3	21.6	13.2	4.1	.5	.3						100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING DIVISION
ETAG, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAIE KOREA/RCK AFS K-1C
STATION NAME

51-54,56-61,64-67
YEARS

MAY
MONTH

2100-2300
HOURS (LST)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	1.4	1.2	.4	.1							4.5	6.7
NNE	.2	.8	.5									1.5	6.0
NE	.6	1.4	1.6		.1							3.8	6.5
ENE	.3	.1	.1									.5	4.6
E	1.5	.9	.5	.3								3.2	5.4
ESE		.1										.1	5.0
SE	.8	1.2	.2	.9	.4							3.4	8.6
SSE	.1	.1	.2									.4	6.0
S	.5	1.1	.6	.2								2.5	6.6
SSW		.4	.9	.2								1.5	8.4
SW	.1	.8	1.1	.4	.1							2.5	8.5
WSW	.1	.1										.2	4.0
W	.2	.1	.2									.5	5.4
WNW		.1										.1	4.0
NW	.3	.8	.5	.1								1.7	6.6
NNW	.2	.2		.1								.5	5.6
VARBL													
CALM												73.4	
	5.9	9.5	7.7	2.7	.8							100.0	1.8

TOTAL NUMBER OF OBSERVATIONS

930

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28601

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHA E KOREA/ROK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

JUN

MONTH

0000-0200
HOURS (LST)

ALL WEATHER

CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	1.9	.8	.3								3.7	6.4
NNE	.1	.8	.6	.7								2.1	8.4
NE	.7	.8	1.2									2.7	5.8
ENE		.3										.3	5.0
E	.3	1.1	.6	.6	.4							3.0	8.7
ESE	.2	.2		.3	.2							1.0	11.1
SE		.6	.2	.1								.9	6.6
SSE			.1	.1								.2	11.0
S	.3	2.1	.6									3.0	5.3
SSW	.4	1.1	.7	.4		.1						2.8	7.5
SW	.2	1.0	.2	.6	.4	.1						2.6	10.3
WSW													
W	.6	.7	.1									1.3	4.3
WNW													
NW	.3	.2	.1	.1								.8	5.4
NNW		.2	.4									.7	7.6
VARBL													
CALM												75.3	
	3.6	11.0	5.6	3.2	1.1	.2						100.0	1.8

TOTAL NUMBER OF OBSERVATIONS

900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43278	CHINHAE KOREA/ROK AFS K-10	51-54, 56-61, 64-67	JUN
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			2300-0500
CLASS			HOURS (LST)
CONDITION			

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
DIR.													
N	.8	1.0	1.7	.3	.1							3.8	7.3
NNE	.2	.5	.3	.1	.2							1.3	8.2
NE	.7	2.5	1.1	.1								4.3	5.5
ENE	.1	.1	.1		.1							.4	8.0
E	.4	1.0	.6	.7	.1							2.7	7.9
ESE		.3	.1	.2	.1							.7	9.3
SE	.4	.5	.4	.2								1.5	6.3
SSE			.1	.1								.2	12.0
S	.5	.9	.6									2.0	5.0
SSW		.4	.4	.3								1.1	8.8
SW	.5	1.6	.3	.6	.1							3.0	7.0
WSW			.3	.1								.4	10.3
W				.1								.1	15.0
WNW	.2											.2	3.0
NW	.3	.3	.2									.8	5.0
NNW		.2	.3	.1								.6	8.2
VARBL													
CALM												77.0	
	4.0	9.1	6.4	2.8	.7							100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 1020

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43288
STATION

CHINHAEE KOREA/ROK AFS K-10
STATION NAME

51-54, 56-61, 64-67
YEARS

JUN
MONTH

0600-0800
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	2.4	1.1	.3	.1							4.8	6.2
NNE	.3	1.2	.8	.3								2.6	7.1
NE	.6	2.7	1.3	.6		.1						5.3	6.7
ENE	.1	.1	.2	.2								.5	8.8
E	.4	1.0	.4	.1	.1							2.7	6.0
ESE	.3	.7	.3	.2								1.5	6.0
SE	.7	1.1	.2	.1	.1							2.1	5.2
SSE	.5	.3										.8	3.8
S	1.3	1.2	1.1	.3								3.9	5.8
SSW	.6	2.5	.5	.3								4.0	5.5
SW	1.7	3.5	.9	.5								6.5	5.4
WSW	.6	.7	.3	.1								1.7	5.1
W	.5	.7	.3									1.5	4.9
WNW	.1	.2	.2									.5	5.6
NW	1.0	.8	.2									1.9	4.3
NNW	.1	.2	.2	.1								.5	6.5
VARBL													
CALM												60.0	
	9.6	19.3	7.9	2.9	.2	.1						100.0	2.3

TOTAL NUMBER OF OBSERVATIONS

1260

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHAEE KCREA/ROK AFS K-10	51-54, 56-61, 64-67	JUN
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			0900-1100
CLASS			HOURS (LST.)
CONDITION			

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
DIR.													
N	.2	1.9	1.0	.3								3.5	6.5
NNE	.1	.8	.8	.2								1.8	7.3
NE	.6	1.3	1.4	.9	.2							4.1	8.3
ENE		.2	.5	.1	.1							.8	9.3
E	.2	.6	.6	.2	.2							1.8	8.3
ESE		.4	1.3	.6								2.2	9.5
SE	1.1	2.5	1.3	.1								5.0	5.5
SSE	.2	.6	.3									1.1	5.7
S	1.2	7.4	7.5	1.7								17.8	7.1
SSW	.9	5.3	4.6	.7								11.2	6.8
SW	1.7	10.6	7.8	1.0								21.1	6.4
WSW	.6	2.4	1.9	.2								5.1	6.3
W	.5	1.0	.8	.1								2.4	6.0
WNW	.1	.2	.2	.1								.6	7.0
NW	.3	.9	.5	.1								1.7	5.8
NNW		.3	.3	.1								.7	7.2
VARBL													
CALM												19.0	
	7.7	35.6	30.9	6.3	.5							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 1260

DATA PROCESSING DIVISION
ETAC, USAF
ASPEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAEE KOREA/ROK AFS K-10
STATION NAME

51-54, 56-61, 64-67
YEARS

JUN
MONTH

1200-1400
HOURS (LST)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
DIR.													
N	.1	.8	.7	.2								1.7	6.9
NNE		.4	.6	.2								1.2	7.9
NE	.3	1.1	1.7	.7								3.8	7.9
ENE	.1	.3	.6	.6	.2	.1						1.7	10.7
E	.1	.7	.6	.2	.1							1.7	7.8
ESE	.1	.3	.9	.9								2.1	9.7
SE	.4	2.8	3.3	.4	.1							7.0	7.0
SSE	.2	1.4	1.2	.4								3.2	7.7
S	1.4	6.4	13.4	4.8								26.0	8.2
SSW	.4	2.6	6.5	2.3								11.8	8.5
SW	1.8	7.6	11.9	2.7								24.1	7.5
WSW	.2	.9	2.3	1.0	.1							4.5	8.8
W	.2	.6	.4	.3								1.4	7.3
WNW	.2	.1	.4									.6	7.0
NW	.2	.6	.2	.2								1.0	5.9
NNW		.2	.3	.2								.6	8.9
VARBL													
CALM												7.3	
	5.6	26.7	45.0	15.0	.4	.1						100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 1259

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAIE KCREA/ROK AFS K-10
STATION NAME

51-54, 56-61, 64-67
YEARS

JUN
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.6	1.0	.2								2.5	7.3
NNE		.2	.6	.5								1.3	9.2
NE		1.0	2.1	.2	.1							3.3	8.3
ENE		.3	.3	.3	.2							1.1	17.7
E	.1	.9	1.1	.8	.1							2.9	8.8
ESE	.2	1.1	1.3	.4								2.9	7.8
SE	.9	3.8	3.8	.6	.1							8.4	7.0
SSE	.5	1.7	1.7	.2								4.1	6.5
S	2.2	6.3	11.0	2.3	.1							22.0	7.4
SSW	.6	3.6	4.9	.8	.1							9.9	7.4
SW	2.2	8.7	8.7	1.8								21.4	6.9
WSW	.1	1.2	2.1	1.6	.1							5.0	9.5
W	.6	.8	1.2	.2								2.8	6.6
WNW		.3	.1	.1								.5	6.7
NW	.2	.3	.4									.9	6.1
NNW		.4	.2									.6	6.1
VARBL													
CALM												10.8	
	7.6	30.4	40.6	10.0	.6							100.0	6.6

TOTAL NUMBER OF OBSERVATIONS

1260

DATA PROCESSING DIVISION
 ETAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
 STATION

CHINPAE KOREA/RCK AFS K-10
 STATION NAME

51-54, 56-61, 64-67
 YEARS

JUN
 MONTH

1900-2000
 HOURS (LST)

ALL WEATHER
 CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	2.1	.3	.4								3.6	5.8
NNE	.2	.2	.8	.3								1.6	8.1
NE	.4	.9	1.0	.3		.1						2.8	7.7
ENE	.1	.1	.6	.2								1.8	9.0
E	.2	1.0	1.4									2.7	7.1
ESE	.2	.6	.4	.7								1.9	8.4
SE	1.6	3.0	1.7	.1								6.3	5.3
SSE	.6	.9	.7									2.1	5.5
S	2.2	5.8	2.3	.4								10.8	5.4
SSW	.7	1.0	1.0	.2								2.9	6.2
SW	2.8	6.1	2.7	.9								12.4	5.8
WSW	.3	.1		.1								.6	4.8
W	.9	.7	.4									2.0	4.8
WNW	.1	.3	.3	.2								1.0	8.0
NW	.6	1.3	.3									2.2	5.1
NNW	.1	.7	.1									.9	5.1
VARBL													
CALM												45.3	
	11.7	24.8	14.1	4.0		.1						100.0	3.3

TOTAL NUMBER OF OBSERVATIONS

900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 CHINHA E KOREA/RCK AFS K-17 51-54,56-61,64-67 JUN
STATION STATION NAME YEARS MONTH
ALL WEATHER 2100-2300
CLASS HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.6	.1	.1								2.2	4.9
NNE	.1	.7	.9	.4								2.1	8.6
NE	.2	.8	1.1	.3		.2						2.7	8.9
ENE	.2	.1	.4	.1		.1						1.0	8.8
E	.4	.4	1.0	.3								2.2	7.2
ESE	.3	.2	.1			.3						1.0	11.8
SE	.4	1.6	.2	.2	.1							2.6	5.8
SSE	.1	.2	.1	.1								.6	6.8
S	.8	2.1	1.1	.4								4.4	6.4
SSW	.2	.4	.3	.1								1.1	6.4
SW	.6	2.0	1.3	.9	.1		.1					5.8	7.6
WSW	.3	.3	.3									1.0	5.0
W	.4	.3	.2									1.0	4.6
WNW	.2		.2	.1								.6	7.4
NW	.4	.6	.2									1.2	4.8
NNW	.1	.1										.2	4.0
VARBL													
CALM												70.3	
	5.4	12.2	7.8	3.2	.2	.7	.1					100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 26801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43278
STATION

CHINHA E KOREA/RCK AFS K-10
STATION NAME

51-61,64-65,67
YEARS

JUL
MONTH

0000-2200
HOURS (LST)

ALL WEATHER
CLASS

CON TION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.4	.5	.2								1.5	6.4
NNE	.1	.4	.5									1.7	6.5
NE	.1	.7	1.0	.6	.1							2.4	6.7
ENE	.2	.2	.1	.1								.6	5.8
E	.7	.8	.6		.3							2.3	7.4
ESE	.1			.1								.2	7.0
SE	.9	1.6	1.9	.5								4.8	6.9
SSE	.6	.4	.3									1.3	4.9
S	2.1	3.9	2.1	.4								8.4	5.7
SSW	.6	.6	.6	.1								1.9	5.5
SW	.5	3.0	2.0	.9	.1							6.5	7.1
WSW	.1											.1	3.0
W	.1	.6	.3									1.0	6.1
WNW	.1	.1										.2	3.5
NW	.2	.5	.2									.9	4.7
NNW													
VARBL													
CALM												67.1	
	6.6	13.1	9.9	2.8	.5							100.7	2.1

TOTAL NUMBER OF OBSERVATIONS

1223

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43008 CHINHA E KCREA/RCK AFS K-10 51-61,64-65,67 JUL
STATION NAME YEARS MONTH
ALL WEATHER
CLASS
CONDITION
HOURS (LST)

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
DIR.													
N	.3	.4	1.2									2.3	6.5
NNE	.1	.6	.7	.1								1.5	6.9
NE	.3	1.3	.7	.3								2.5	6.5
ENE	.2	.1	.2	.1								.5	7.5
E	.6	1.3	.4	.4	.2							3.0	7.4
ESE		.3	.3	.1								.6	7.3
SE	.9	1.5	1.0	.3								3.7	5.9
SSE	.2	.4	.1	.1								.7	6.3
S	2.1	2.8	1.8	.4	.1							7.2	6.0
SSW	.6	.8	.8	.4								2.6	6.7
SW	1.0	2.6	1.7	.4		.2						5.8	6.7
WSW	.1	.1	.1									.3	5.7
W	.2	.7	.4									1.3	5.6
WNW													
NW	.2	.4	.1									.6	4.6
NNW		.3	.2									.4	6.0
VARBL													
CALM												66.9	
	6.6	13.9	9.6	2.5	.3	.2						100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 1116

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 CHINHAE KOREA/ROK AFS K-10 51-61,64-65,67 JUL
STATION STATION NAME YEARS MONTH
ALL WEATHER CLASS 0600-1800
CONDITION HOURS (LST.)

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
DIR.													
N	.5	.8	.4	.2								1.8	5.8
NNE	.5	.3	.8	.2								1.8	7.8
NE	.9	1.2	.8	.5								3.4	6.4
ENE	.3	.1	.2									.6	5.1
E	.5	1.1	.9	.5	.2							3.1	7.4
ESE	.2	.6	.5	.2								1.5	7.1
SE	1.5	1.2	1.2	.3	.1							4.2	6.0
SSE	.5	.8	.3									1.5	4.9
S	1.9	4.2	2.6	.8								9.5	6.1
SSW	1.2	1.9	2.1	1.0								6.1	7.1
SW	1.5	3.4	2.1	.6								7.5	6.1
WSW	.3	.5	.5	.1								1.3	5.9
W	.6	.6	.5	.1								1.8	5.4
WNW	.3	.2										.5	4.0
NW	.2	.2	.2									.5	5.0
NNW				.1								.1	13.0
VARBL													
CALM												54.7	
	10.6	17.1	13.0	4.5	.2							100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 1302

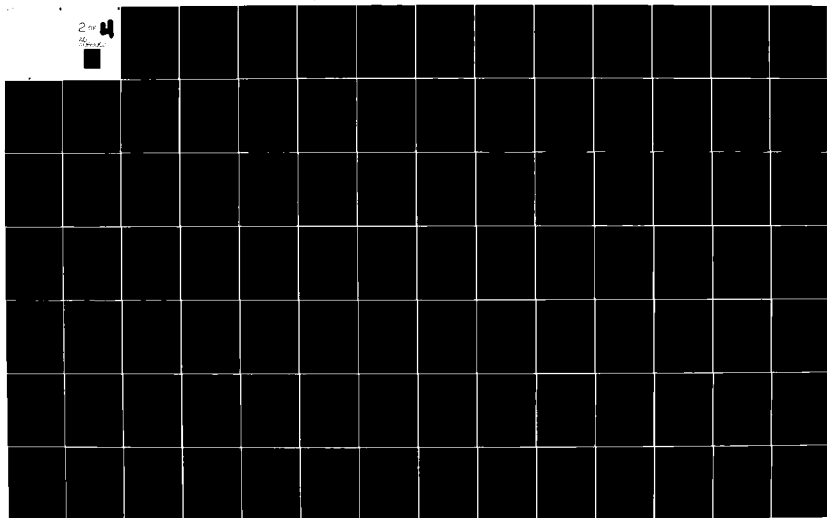
AD-A088 952

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/8 4/2
CHINA, ROK AFS K-10, KOREA, REVISED UNIFORM SUMMARY OF SURFACE--ETC(U)
APR 68

UNCLASSIFIED USAFETAC/DS-80/078

NL

2 of 4



DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHA E KOREA/RCK AFS K-10
STATION NAME

51-61,64-65,67
YEARS

JUL

ALL WEATHER

1900-1100
HOURS (LST)

CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.8	.9	.1								1.9	6.4
NNE	.2	.3	.6	.1								1.2	7.5
NE	.5	1.2	1.0	.2								2.9	6.2
ENE	.1	.2	.2									.5	5.7
E	.5	.8	.5	.5								2.3	7.1
ESE		.7	.5	.2	.1							1.5	8.3
SE	.8	1.6	2.1	.7	.2							5.4	7.1
SSE	.3	.8	.6	.1								1.8	6.1
S	3.6	8.7	7.1	.9								20.3	6.1
SSW	2.1	4.2	4.1	1.5	.1	.1						12.1	7.1
SW	2.3	7.8	8.1	1.0	.2							19.4	6.6
WSW	.5	1.2	1.5	.4								3.5	6.8
W	.8	1.3	1.5	.2								3.8	6.1
WNW	.1	.2										.2	3.7
NW	.4	.5	.1									.9	4.0
NNW	.3		.2									.5	4.5
VARBL													
CALM												22.0	
	12.6	30.1	29.0	5.8	.5	.1						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS

1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 STATION CHINHAIE KOREA/ROK AFS K-12 51-61,64-65,67 JUL
STATION NAME YEARS
ALL WEATHER
CLASS
CONDITION
NORTH
1200-1400
HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.5	.8	.1								1.7	6.7
NNE		.5	.4	.1								.9	7.2
NE	.5	.5	1.2	.3								2.5	7.0
ENE		.2	.2	.1								.4	8.0
E	.3	1.2	1.5	.8								3.7	7.8
ESE		.3	.7	.2								1.2	8.8
SE	.5	1.8	3.2	.8								6.2	7.6
SSE	.2	.8	1.1	.3	.1							2.5	7.8
S	2.1	9.0	11.5	2.8	.1							25.5	7.2
SSW	.9	4.5	6.0	3.4	.3							15.1	8.3
SW	1.2	7.4	9.5	2.8	.2							21.2	7.7
WSW	.5	1.1	1.5	.4								3.4	7.0
W	.2	.9	1.4	.4								2.9	7.5
WNW	.1	.1	.1									.2	4.7
NW	.1	.2	.1									.4	5.0
NNW	.1	.2										.3	4.5
VARBL													
CALM												12.0	
	7.0	29.0	38.9	12.4	.7							100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 1300

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 43208 CHINHAIE KOREA/RCK AFS K-10 STATION NAME 51-61,64-65,67 YEARS JUL
CLASS ALL WEATHER MONTH 1500-1700
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.2	.4			.1						.8	7.9
NNE	.2	.3	.2	.1								.8	6.6
NE	.7	.9	.2	.4								2.2	6.1
ENE		.2	.3	.5								.9	9.9
E	.4	.3	1.2	.5	.2							2.5	8.6
ESE	.1	.4	1.0	.5								1.9	8.6
SE	.3	2.3	3.6	1.2								7.4	7.9
SSE	.2	1.0	.8	.2	.1							2.2	6.8
S	3.1	9.4	12.2	1.7	.1							26.5	6.9
SSW	.9	4.0	5.1	2.3	.2							12.6	7.9
SW	2.5	7.5	9.8	1.9	.2							21.9	7.2
WSW		1.0	1.4	.2								2.6	7.2
W	.7	1.2	.6	.2								2.8	5.8
WNW	.1	.2										.2	4.7
NW	.1	.3	.1									.5	4.5
NNW		.2	.1									.2	7.0
VARBL													
CALM												14.1	
	9.2	29.3	37.0	9.5	.8	.1						100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAE KOREA/RCK AFS K-10
STATION NAME

51-61,64-65,67
YEARS

JUL
MONTH

1800-2000
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.6	.2									.9	5.1
NNE	.3	.3	.3									.9	5.9
NE	.4	.4	1.0									1.8	6.8
ENE	.3	.1	.3	.4								1.1	8.7
E	.2	.7	.6	.8								2.2	8.6
ESE	.6	.2	.2	.2								1.2	5.8
SE	2.1	5.6	2.2	.9	.1							10.9	6.0
SSE	.5	.6	.5									1.6	5.5
S	4.7	7.2	4.5	.2								16.6	5.3
SSW	1.1	1.8	2.0	.4								5.2	6.3
SW	2.1	6.5	3.7	.9								14.0	6.0
WSW	.3	.5	.4									1.2	5.6
W	.5	.8	.3	.1								1.7	5.4
WNW	.3	.4	.2									.9	5.0
NW	.3	.9	1.0									2.2	6.2
NNW		.4										.4	4.8
VARBL													
CALM												37.5	
	14.4	26.9	17.3	3.8	.1							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS

1023

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHA E KCREA/RCK AFS K-10	51-61,64-65,67	JUL
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			2100-2300
CLASS			HOURS (LST)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.8	.5	.1								1.7	5.9
NNE	.2	.4	.4	.1								1.1	6.1
NE	.6	.2	.8	.8	.3							2.6	9.3
ENE	.1	.1	.3	.2								.7	8.3
E	.8	.6	.6	.3								2.3	6.0
ESE	.3	.3	.2	.2								1.0	6.7
SE	2.1	2.8	1.8	.9								7.5	6.3
SSE	.3	.5	.2	.3								1.3	6.9
S	2.7	4.8	2.1	.6								10.2	5.3
SSW	.5	1.4	1.2	.4								3.4	6.7
SW	1.6	3.3	2.2	1.0								8.0	6.5
WSW		.1	.1									.2	5.5
W	.5	.7	.2	.2								1.6	5.5
WNW													
NW	.4	.8	.3									1.5	5.3
NNW	.1	.3										.4	4.5
VARBL													
CALM												56.7	
	10.4	17.0	10.7	5.0	.3							100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 1022

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHA E KOREA/RCK AFS K-10	51-61,64-66	AUG
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			0000-0200
CLASS			HOURS (L.S.T.)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	.8	1.5	1.4								4.3	8.5
NNE	.5	1.1	.9	.9	.3							3.6	8.5
NE	.8	2.4	2.3	1.1	.1	.7	.1					7.5	9.4
ENE	.1		.3	.1								.5	8.2
E	.1	.9	1.1	1.0	.5	.1						3.6	10.4
ESE		.2	.1	.2								.5	8.2
SE	.6	.9	.3	1.0	.3		.1	.1				3.2	10.6
SSE	.3		.1	.2								.6	8.2
S	1.0	2.2	.8	.6								4.6	6.3
SSW	.1	.7	.8		.1							1.7	7.4
SW	.5	1.0	.6	.5								2.5	7.2
WSW			.2									.2	7.5
W		.5										.5	4.4
WNW	.1											.1	3.0
NW	.2	.6	.1									.9	4.4
NNW		.1	.2									.3	7.3
VARBL													
CALM												65.4	
	4.9	11.3	9.2	6.8	1.3	.8	.2	.1				100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 1023

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAE KOREA/RCK AFS K-10
STATION NAME

51-61,64-66
YEARS

AUG
MONTH

0300-0500
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	2.2	1.3	.6	.2							4.6	7.3
NNE	.5	2.0	1.0	.6	.2		.2	.1				4.6	8.6
NE	.8	2.2	2.5	.9	.4	.4	.1					7.3	8.9
ENE	.1	.2	.1	.4								.7	9.5
E	.2	.7	.9	.9	.5							3.2	10.8
ESE	.2	.4	.2									.7	5.8
SE	.9	1.7	1.1	.9	.1			.3				4.9	9.3
SSE	.1	.4		.3								.7	8.1
S	.2	.6	1.1	.4	.1	.1						2.4	8.7
SSW	.1	.4	.4									1.0	6.5
SW	.3	.7	1.5	.3								2.8	7.4
WSW		.1										.1	5.0
W		.4	.1									.4	5.8
WNW													
NW		.2	.2									.4	6.5
NNW	.2	.6	.2									1.0	4.8
VARBL													
CALM												65.2	
	3.9	12.7	10.5	5.2	1.4	.4	.3	.4				100.0	2.9

TOTAL NUMBER OF OBSERVATIONS

1116

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHA E KOREA/PDK AFS K-10	51-61,64-66	AUG
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			0600-1800
CLASS			HOURS (LST)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	2.8	2.0	.3								6.3	6.2
NNE	.5	2.8	1.5	.8	.1	.1						5.8	7.5
NE	1.2	3.0	2.5	.8	.3	.2						8.1	7.6
ENE	.1	.1	.5	.3	.2							1.2	10.3
E	.4	.8	1.0	.5	.4							3.0	8.9
ESE	.2	.5	.3	.2		.1						1.3	7.9
SE	.5	1.5	1.0	.5		.1						3.6	7.2
SSE	.2	.8	.4	.2		.1						1.6	6.8
S	1.7	2.5	.9	.3	.1			.2				5.7	6.8
SSW	.8	1.6	.6	.2	.2							3.4	6.1
SW	1.2	2.0	1.2	.3								4.7	5.7
WSW	.1	.3	.1	.2								.6	7.5
W	.2	.8	.1	.1								1.1	5.4
WNW		.1										.1	4.0
NW	.6	.8	.1	.2		.2						1.8	7.5
NNW	.1	.4	.2	.1								.7	6.2
VARBL													
CALM												51.5	
	8.5	20.6	12.4	4.9	1.2	.8		.2				100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHAE KOREA/RCK AFS K-10	51-61.64-66	AUG
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			0900-1100
CLASS			HOURS (LST)
CONDITION			

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
DIR.													
N	.5	3.4	1.3	.4								5.5	6.1
NNE	.8	1.3	1.8	.8	.3							5.7	7.9
NE	.4	2.2	2.5	.5	.2	.3						6.1	8.4
ENE		.4	.4	.7			.1					1.5	10.5
E	.2	.6	.9	.6	.1	.2						2.5	9.8
ESE	.2	.3	.5	.5								1.5	8.6
SE	.7	1.6	1.2	.3			.1					3.9	6.7
SSE	.1	.8	.8	.2								1.8	6.9
S	2.2	7.9	5.8	1.3		.1	.1	.2				17.4	6.9
SSW	1.0	6.8	5.2	1.0	.2		.1	.1				14.4	7.0
SW	3.1	7.1	4.8	1.1			.1					16.1	6.2
WSW	.3	1.1	.5	.1	.1							2.1	6.5
W	.3	1.0	.4	.1								1.8	5.4
WNW	.2	.1										.2	3.7
NW	.4	.8	.4	.1	.1	.1	.1					1.9	8.0
NNW	.2	.6		.2								.9	6.1
VARBL													
CALM												17.3	
	10.4	36.1	26.3	7.7	.9	.6	.5	.2				100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43238
STATION

CHINHA E KCREA/ROK AFS K-13
STATION NAME

51-61,64-66
YEARS

AUG
MONTH

1200-1400
HOURS (LST)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	1.2	1.2	.6								3.2	7.6
NNE	.5	.8	.8	.5	.5							2.9	9.2
NE	.4	1.0	2.1	1.1	.2	.1						4.8	9.0
ENE	.1		.5	.5	.1	.1						1.2	11.3
E	.2	.8	1.6	.7	.2	.1						3.6	8.9
ESE		.4	.7	.3								1.4	8.8
SE	.4	2.3	3.0	.5								6.2	7.0
SSE	.2	.8	1.4	.5								2.9	8.0
S	.4	6.5	9.9	4.6	.1		.1					21.6	8.4
SSW	.6	3.8	7.8	3.5	.2		.1					15.9	8.8
SW	1.7	7.7	9.7	2.5	.3	.3	.1					22.3	7.6
WSW	.3	.9	.4	.3	.1							2.0	7.1
W	.1	.5	.8	.1								1.5	7.1
WNW	.1											.1	2.0
NW	.4	.3	.4									1.1	5.1
NNW		.2	.2									.4	7.4
VARBL													
CALM												9.1	
	5.5	27.2	40.2	15.7	1.5	.5	.2					100.0	7.4

TOTAL NUMBER OF OBSERVATIONS

1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 STATION CHINHA KCREA/RCK AFS K-10 STATION NAME 51-61,64-66 YEARS AUG MONTH 1500-1700 HOURS (LST)

ALL WEATHER CLASS

CONDITION

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
DIR.													
N		.9	.6	.2								1.8	7.6
NNE	.2	.5	1.0	.5	.2							2.3	9.4
NE	.8	2.2	2.5	.6	.3	.1						6.5	7.7
ENE		.3	.6	.5								1.4	9.3
E	.3	1.5	2.2	.6	.3	.2						5.1	8.8
ESE		.5	.8	.7	.1							2.1	9.7
SE	.7	2.3	3.5	.6		.1						7.1	7.3
SSE	.2	1.7	1.8	.4								4.7	7.0
S	1.2	9.7	9.8	1.8	.1							22.7	7.1
SSW	.5	3.8	6.1	2.5	.1							12.8	8.3
SW	1.8	7.5	8.4	2.2	.5	.2						20.4	7.4
WSW	.2	.2	.4	.2								1.0	7.9
W	.2	.5	.8	.1								1.5	6.6
WNW													
NW	.5	.3	.2									.9	4.8
NNW	.1	.1	.1	.1								.3	6.8
VARBL													
CALM												9.9	
	6.4	32.1	38.7	11.0	1.5	.5						100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 1301

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 STATION CHINHA E KOREA/ROK AFS K-10 51-61,64-66 YEARS AUG MONTH 1960-2000 HOURS (LST)

ALL WEATHER CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		1.1	1.0	.3								2.4	7.6
NNE	.3	.8	.6	.3	.1							2.1	7.3
NE	1.1	2.4	2.8	1.1	.4	.3						8.1	8.6
ENE	.1	.5	.2	.3								1.1	7.0
E	1.5	1.4	1.4	.7	.6							5.5	8.0
ESE	.3	.2	.4	.2	.1							1.2	8.3
SE	2.2	4.3	.9	.7								8.1	5.3
SSE	.7	.9	.6									2.2	5.4
S	3.0	5.2	2.5	.1								10.9	5.2
SSW	1.4	1.6	1.7	.3								4.9	6.1
SW	1.5	4.3	3.3	1.0	.2							10.3	6.7
WSW		.2										.2	5.0
W	.5	.4	.5									1.4	5.7
WNW		.1										.1	4.0
NW	.2	.8	.4									1.4	5.9
NNW		.1										.1	6.0
VARBL													
CALM												45.4	
	12.7	24.1	16.2	4.9	1.4	.3						100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 1023

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAE KOREA/ROK AFS K-10
STATION NAME

51-61,64-66
YEARS

AUG
MONTH

2100-2300
HOURS (LST)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.0	1.3	1.3								4.1	8.3
NNE	.3	.7	.4	.9								2.2	8.2
NE	.5	2.0	2.8	.8	.3	.4						6.7	8.8
ENE		.1	.2	.3								.6	11.3
E	.3	1.1	1.2	1.2	.4	.4						4.5	11.3
ESE	.6	.2		.2	.1							1.1	6.6
SE	1.5	.9	.4	.4	.2	.1						3.4	6.9
SSE	.2	.6	.5		.1							1.4	6.6
S	1.2	2.8	.6	.1								4.7	5.1
SSW	.2	.8	.9	.1								2.0	7.1
SW	.2	1.5	1.8	.3	.3							4.0	8.2
WSW	.3	.3										.6	3.7
W	.3	.4	.7	.1								1.5	6.4
WNW													
NW	.5	.2	.5									1.2	5.9
NNW	.1			.1								.2	7.5
VARBL													
CALM												61.9	
	6.6	12.4	11.1	5.7	1.4	.9						100.0	3.0

TOTAL NUMBER OF OBSERVATIONS

1023

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAE KOREA/ROK AFS K-10
STATION NAME

51-61.63-66
YEARS

SEP

MONTH
0000-0200
HOURS (LST)

ALL WEATHER

CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	5.2	3.2	.9	.4							12.5	6.4
NNE	1.3	1.6	1.0	.8	.5							5.3	7.8
NE	2.0	4.1	2.2	1.0	.2							9.6	6.5
ENE	.1	.1		.1				.1				.4	14.8
E	1.1	1.0	.2	.4			.2					2.9	7.6
ESE	.3			.1	.1							.5	8.2
SE	1.3	.3	.1	.6								2.3	6.2
SSE				.2								.2	12.0
S	.1		.4	.1								.6	8.2
SSW		.1	.4	.1								.6	9.5
SW	.5	.6	.4	.4	.3							2.2	8.5
WSW		.1										.1	5.0
W	.2	.3	.1									.6	5.0
WNW			.1	.1								.2	12.5
NW	.1	.6	.6	.3	.1							1.7	8.4
NNW	.1	.5	.3	.2								1.1	7.8
VARBL													
CALM												59.1	
	10.0	14.5	9.1	5.4	1.6		.2	.1				100.0	2.9

TOTAL NUMBER OF OBSERVATIONS

990

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAE KCREA/ROK AFS K-10
STATION NAME

51-61,63-66
YEARS

SEP
MONTH

0300-0500
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	6.2	4.8	1.4	.3							15.6	6.5
NNE	.8	2.2	1.9	.6	.1	.1		.1				5.8	7.8
NE	2.9	5.7	4.4	.6								13.6	5.8
ENE	.7	.2	.2					.2				1.3	8.8
E	.8	.6	.4	.2	.3	.1						2.3	8.0
ESE					.2	.1						.3	21.7
SE	.4	.5	.1	.3								1.2	6.4
SSE				.1								.1	11.0
S	.2	.3	.4	.1								.9	6.4
SSW				.2								.2	13.5
SW	.1	.4	.3	.5	.1							1.3	9.2
WSW			.1									.1	10.0
W	.1	.3		.1								.5	6.6
WNW				.1								.1	12.0
NW	.1	.7	.8									1.6	6.3
NNW	.5	.5	.5	.3								1.6	6.5
VARBL													
CALM												53.6	
	9.5	17.4	13.7	4.3	.9	.3		.3				100.0	3.2

TOTAL NUMBER OF OBSERVATIONS

1108

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHAEE KOREA/ROK AFS K-10	51-61,63-66	SEP
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			0600-0600
CLASS			HOURS (L.S.T.)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	8.2	7.2	.5								18.4	6.3
NNE	1.2	4.3	3.9	1.3	.1	.1						10.9	7.3
NE	2.0	6.5	4.3	.6		.1	.1	.1				13.8	6.6
ENE	.2	.9	.2									1.3	4.9
E	.4	.5	.1	.1	.1							1.3	6.7
ESE	.3	.1	.3		.1	.1						.9	9.3
SE	.1	.4	.4	.1								1.0	7.1
SSE		.1										.1	5.0
S	.3	.6	.4	.2								1.6	6.8
SSW	.3	.1	.1									.5	4.0
SW	.1	1.3	.4	.1								2.1	5.6
WSW	.1	.3	.1	.1								.6	6.6
W	.2	.1	.3	.1								.8	6.6
WNW		.1	.3									.4	8.2
NW	.4	.7	.1							.1		1.3	9.9
NNW	.4	.7	.7	.1	.1							2.0	6.8
VARBL													
CALM												43.0	
	8.6	25.0	19.0	3.3	.4	.3	.1	.1		.1		100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 1344

DATA PROCESSING DIVISION
ETAC, USAF
ASTEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 STATION CHINHAE KOREA/ROK AFS K-10 51-61,63-66 SEP
STATION NAME YEARS MONTH
ALL WEATHER
CLASS
CONDITION
HOURS (LST)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.1	8.2	6.7	1.3	.1							18.4	6.6
NNE	1.1	3.2	3.4	1.3	.1	.1	.1					9.3	7.8
NE	1.7	5.0	3.9	.5		.1				.2		11.4	7.2
ENE	.2	.1	.3	.1								.8	7.1
E	.1	.5	.8	1.0								2.5	9.4
ESE	.1	.1	.4	.2								.8	8.5
SE	.1	.4	.2									.8	5.4
SSE	.2	.6	.1									1.0	5.2
S	1.0	3.5	1.6	.5								6.7	5.9
SSW	.1	2.7	2.4	.2								5.4	6.7
SW	2.1	5.4	3.0	.4	.1							11.0	5.9
WSW	.2	1.0	.3	.1								1.6	5.6
W	.4	.7	.4									1.6	5.3
WNW	.1	.5	.3	.1								1.0	6.0
NW	.8	1.0	1.3	.2								3.4	6.3
NNW	.6	1.5	1.1	.4								3.6	6.7
VARBL													
CALM												20.6	
	11.1	34.6	26.3	6.5	.4	.1	.1			.2		100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 1346

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAE KOREA/ROK AFS K-1C
STATION NAME

51-61,63-66
YEARS

SEP
MONTH

1200-1400
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	4.7	4.6	1.1	.3	.1						12.1	7.3
NNE	.4	1.7	1.8	.8	.2	.1						5.0	8.8
NE	1.3	4.7	2.8	.9	.1							9.9	6.4
ENE	.1	.4	.4	.4								1.2	8.4
E	.1	1.5	.8	.3	.1	.1						3.0	7.6
ESE	.1	.4	.6	.1								1.3	7.2
SE	.5	1.0	1.8	.6								3.9	7.3
SSE		.4	.5	.2								1.1	8.3
S	1.3	5.1	5.9	1.2								13.6	6.9
SSW	1.0	3.4	4.3	1.8								10.5	7.6
SW	1.9	6.0	6.8	.9	.1	.1						15.9	6.9
WSW	.2	.7	.4	.4								1.6	7.2
W	.1	.6	.4	.3			.1					1.5	8.8
WNW	.4	.1	.5	.1					.1			1.2	8.6
NW	.7	1.5	1.3	.1				.1				3.6	6.3
NNW	.3	.9	.5		.1							1.8	6.0
VARBL													
CALM												13.0	
	9.9	33.1	33.4	9.1	1.0	.4	.1	.1	.1			100.0	6.2

TOTAL NUMBER OF OBSERVATIONS

1349

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAE KOREA/RCK AFS K-10
STATION NAME

51-61,63-66
YEARS

SEP
MONTH

1500-1700
HOURS (LST)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	2.6	2.1	.7	.1							6.6	6.9
NNE	.8	1.7	1.5	.6	.3	.1						5.0	8.0
NE	1.1	4.1	2.1	1.0	.2							8.5	6.7
ENE	.2	.9	.7	.2		.1						2.1	7.9
E	.2	1.6	2.0	.7	.1	.1	.1					4.7	8.2
ESE	.1	1.3	.7	.2								2.1	7.1
SE	.7	4.1	2.2	.3								7.4	6.2
SSE	.1	1.5	1.3	.2								3.1	6.8
S	1.9	5.0	4.7	.8	.1							12.4	6.6
SSW	.7	2.1	3.3	.8								7.0	7.1
SW	1.6	4.6	4.7	1.3	.4							12.7	7.2
WSW	.1	.4	.3	.2	.1							1.3	8.4
W	.3	.7	.4	.1	.1							1.5	6.1
WNW	.2	.2	.2									.7	5.8
NW	.5	2.0	1.3	.2								4.0	6.0
NNW		.4	.5	.2								1.1	8.3
VARBL													
CALM												20.0	
	9.6	32.9	28.1	7.6	1.5	.3	.1					100.0	5.6

TOTAL NUMBER OF OBSERVATIONS

1350

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 STATION CHINHAIE KCREA/RCK AFS K-10 STATION NAME 51-61,63-66 YEARS SEP MONTH 1800-2000 HOURS (LST)
ALL WEATHER CLASS
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	1.6	2.4	.4	.3							5.3	7.7
NNE	1.0	1.6	1.7	.8								5.2	7.1
NE	2.2	4.4	3.5	1.3								11.5	6.6
ENE	.1	.5	.2	.3	.1	.2						1.4	11.1
E	2.4	3.3	1.4	.3								7.5	5.1
ESE	.6	.1		.2								.9	5.6
SE	1.4	1.7	.7									3.8	4.8
SSE	.1	.4	.1	.1								.7	6.6
S	.9	.5	.5	.5								2.4	6.3
SSW	.2	.6	.4									1.2	6.1
SW	.6	1.9	1.5	.7	.1							4.8	7.3
WSW		.1										.1	6.0
W	.5	.4										.9	3.7
WNW		.1										.1	5.0
NW	.4	.5	.5	.3								1.7	7.2
NNW	.2	.8	.2									1.2	4.8
VARBL													
CALM												51.2	
	11.2	18.7	13.2	4.9	.5	.2						100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 990

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43228
STATION

CHINHA E KOREA/ROK AFS K-10
STATION NAME

51-61,63-66
YEARS

SEP
MONTH

2100-2300
HOURS (LST)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	3.6	2.7	1.0	.3							9.5	6.9
NNE	.8	1.3	.7	.7	.1							3.6	7.1
NE	2.3	4.5	3.4	1.8								12.0	6.9
ENE	.4	.2	.1	.4		.1						1.2	9.2
E	1.1	.8	.6	.3			.2					3.0	7.6
ESE	.3	.3	.1	.1	.2							1.0	8.1
SE	.9	.4	.2	.4								1.9	6.4
SSE	.1											.1	3.0
S	.1	.5	.1	.4								1.1	7.9
SSW	.1		.3									.4	7.3
SW	.3	1.1	.9	.5	.1							2.9	8.0
WSW		.1										.1	4.0
W	.1	.1	.4	.1								.7	7.4
WNW	.1											.1	3.0
NW	.3	1.4	.2	.4								2.3	6.2
NNW	.3	.6	.1									1.0	5.0
VARBL													
CALM												58.8	
	9.1	15.0	9.9	5.2	.7	.1	.2					100.0	2.9

TOTAL NUMBER OF OBSERVATIONS

988

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 CHINHA E KCREA/RCK AFS K-10 51-61,63-66 OCT
STATION NAME YEARS MONTH
ALL WEATHER
CLASS
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	5.5	4.8	1.6	.1							12.8	7.4
NNE	.7	3.4	2.6	.7								7.5	6.9
NE	3.1	6.7	7.4	2.5								19.6	6.9
ENE	.5	.3	.1									.9	4.2
E	2.6	1.8	.2									4.6	3.9
ESE	.4	.2	.2									.8	4.5
SE	.4	.3	.3									1.0	4.9
SSE		.1		.1								.2	8.0
S	.3	.2	.1			.3						.9	11.0
SSW	.2											.2	3.0
SW	.5	.2	.7	.1								1.5	6.1
WSW	.1	.1										.2	4.5
W	.1	.1	.1	.1								.4	7.5
WNW		.1										.1	5.0
NW	.3	.8	1.1	.6	.1							2.8	8.5
NNW		.4	.4	.1								.9	7.0
VARBL													
CALM												45.7	
	9.9	20.1	17.9	5.9	.2	.3						100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 1020

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAEE KCREA/RCK AFS K-10
STATION NAME

51-61,63-66
YEARS

OCT
MONTH

0300-1500
HOURS (LST)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	7.1	6.1	1.9	.4							17.2	7.5
NNE	1.6	2.1	4.2	1.2								9.1	7.3
NE	2.9	8.6	8.6	2.5								22.5	6.9
ENE	.3	.6	.1									1.0	4.6
E	1.2	1.8	.6	.1								3.8	5.2
ESE	.3	.1										.4	3.3
SE		.4	.3		.1							.8	7.6
SSE		.1	.1									.2	6.0
S		.4		.2	.1							.7	8.9
SSW		.1	.1									.2	8.0
SW	.3	.5										.8	4.3
WSW	.1											.1	3.0
W		.2	.5	.1								.8	8.0
WNW			.3									.3	9.7
NW	.2	.8	1.2	.9	.1							3.2	8.9
NNW	.3	.8	.4	.1	.1							1.7	6.7
VARBL													
CALM												37.6	
	8.7	23.6	22.5	6.9	.8							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS

1142

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHA E KCREA/ROK AFS K-12
STATION NAME

51-61,63-66
YEARS

CCT
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (LST.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	7.5	10.7	3.0	.1	.1						23.2	7.5
NNE	1.7	4.2	4.3	2.1								12.3	7.4
NE	2.4	8.1	8.2	1.8								20.5	6.8
ENE	.6	.8	.1									1.4	4.0
E	.7	1.2	.8									2.7	5.0
ESE	.4	.4	.1	.1								.9	5.5
SE	.1	.4	.1									.6	5.1
SSE	.1	.1										.2	4.0
S	.1	.1	.1	.1								.5	7.4
SSW	.2	.1	.1									.5	5.0
SW	.1	.3	.2									.6	5.3
WSW	.2	.1	.1									.5	5.0
W	.2	.1	.2	.1								.6	7.1
WNW	.1	.2		.1								.4	5.7
NW	.4	1.1	.6	.5								2.6	7.0
NNW	.5	1.4	1.2	.3	.1							3.5	6.7
VARBL													
CALM												28.9	
	9.7	26.1	26.9	8.1	.1	.1						100.0	4.9

TOTAL NUMBER OF OBSERVATIONS

1392

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43228
STATION

CHINHAE KCREA/RCK AFS K-1
STATION NAME

51-61,63-66
YEARS

CGT

MONTH

0900-1100

HOURS (LST)

ALL WEATHER

CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	7.2	12.4	4.5	.1							25.7	7.7
NNE	1.1	4.5	6.3	1.7	.2							13.7	7.6
NE	2.1	5.7	7.3	1.4								16.5	6.7
ENE	.1	.1	.3	.2								.7	7.9
E		.2	.4	.2								.9	9.1
ESE	.1	.1	.1	.1								.4	8.4
SE	.1	.2	.4	.1								.9	7.3
SSE	.2	.2		.1								.5	5.4
S	.9	1.4	.5	.1								2.9	4.9
SSW	.3	1.4	.9	.2								2.7	6.4
SW	.9	2.5	1.7	.1								5.2	5.8
WSW	.3	.6	.2	.3								1.4	6.8
W	.3	.9	.4	.4								1.9	7.0
WNW	.3	1.1	.5	.2								2.1	6.3
NW	.6	1.8	2.3	1.1	.1							6.0	7.8
NNW	.4	1.7	1.9	.5								4.4	7.2
VARBL													
CALM												14.2	
	9.8	29.3	35.5	10.7	.4							100.0	6.1

TOTAL NUMBER OF OBSERVATIONS

1392

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 43278 CHINHA E KOREA/RCK AFS K-10 STATION NAME 51-61,63-66 YEARS COT
MONTH 1200-1400
HOURS (LST)

ALL WEATHER
CLASS
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.9	5.2	5.7	1.1	.1							14.0	6.9
NNE	1.1	2.7	2.5	.9	.1							7.4	6.9
NE	1.9	5.5	4.0	.9								12.2	6.4
ENE	.4	.8	.5	.4								2.1	7.1
E	.1	.9	.9	.6								2.5	8.7
ESE		.4	.1	.1								.7	7.0
SE	.1	.5	.3	.1								1.1	6.5
SSE	.1	.4	.2									.7	5.7
S	.8	2.8	4.2	.8								8.5	7.2
SSW	1.0	2.5	3.2	.3								7.0	6.7
SW	1.4	5.5	6.0	1.1								14.1	6.8
WSW	.4	.1	.4	.3								1.1	7.2
W	.3	2.2	1.1	.6								4.2	7.2
WNW		.6	.7	.6								1.9	8.4
NW	1.0	2.1	3.0	1.1	.1							7.3	7.7
NNW	.6	1.5	1.6	.5								4.2	6.9
VARBL													
CALM												10.9	
	11.1	33.6	34.6	9.6	.3							100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 1392

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 CHINHA E KREA/RCK AFS K-10 51-61,63-66 OCT
STATION STATION NAME YEARS
ALL WEATHER
CLASS
CONDITION
MONTH
1500-1700
HOURS (LST)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	3.2	3.7	.9								9.6	6.6
NNE	.9	1.8	1.2	.4	.1							4.8	6.9
NE	1.7	3.7	3.8	1.0	.1							10.2	6.9
ENE	.1	1.1	.6	.7								2.5	8.2
E	1.2	2.4	2.4	.7								6.6	6.6
ESE	.1	.4	.5	.1								1.1	7.5
SE	1.7	2.0	1.3	.4								5.3	5.7
SSE	.9	.9	.4	.1								2.3	5.3
S	1.0	4.1	3.6	.8								9.5	6.6
SSW	.7	1.6	1.7	.4								4.4	6.5
SW	2.0	4.0	3.0	.7	.1							9.9	6.3
WSW		.3	.1	.2								.6	8.8
W	.3	.6	1.0	.4								2.3	7.7
WNW	.1	.4	.9	.1	.1							1.6	7.8
NW	.9	1.7	2.8	.6	.1							6.1	7.1
NNW	.7	.6	.8	.8								2.9	7.5
VARBL													
CALM												21.2	
	13.6	28.7	27.8	8.4	.4							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 1390

DATA PROCESSING DIVISION
ETAC, USAF
ASHFVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 STATION CHINHAIE KOREA/ROK AFS K-10 51-61.63-66 OCT MONTH 1800-2000 HOURS (LST) ALL WEATHER CLASS CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	2.8	2.5	1.4	.2							8.9	7.0
NNE	.9	1.5	1.3	.9								4.5	7.0
NE	3.9	4.3	4.5	2.7	.2							15.7	7.0
ENE	.4	.8	.3									1.5	5.1
E	2.3	3.0	1.9	.8								7.9	5.9
ESE	.2	.5	.2	.3								1.2	7.2
SE	1.3	.8	.2	.1								2.4	4.4
SSE	.4											.4	3.0
S	.8	.4	.1									1.3	3.8
SSW			.1									.1	1.0
SW	1.1	.5	.9	.4								2.8	6.7
WSW													
W	.1	.4	.1	.1								.7	6.7
WNW		.2	.5									.7	7.0
NW	.6	1.6	1.0	.5								3.6	6.8
NNW	.1	.3	.5	.2								1.1	7.6
VARBL													
CALM												47.3	
	13.9	17.1	14.0	7.4	.4							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 1020

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 STATION CHINHA KCREA/RCK AFS K-10 51-61,63-66 YEARS CCT
STATION NAME CLASS MONTH
ALL WEATHER 2100-2300
CONDITION HOURS (L.S.T.)

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
DIR.													
N	1.6	4.2	3.9	.9	.1							10.7	6.7
NNE	.6	2.1	1.8	.6	.2							5.2	7.5
NE	3.3	6.0	5.7	1.8								16.8	6.5
ENE	.2	.4	.1	.1								.8	5.8
E	2.5	3.1	1.2	.1								6.9	4.9
ESE	.3	.1	.1	.1								.5	5.6
SE	.4	.6	.3	.1								1.4	5.8
SSE		.1										.1	4.0
S	.1	.5	.2			.1						.9	7.8
SSW	.4			.2								.6	6.7
SW	.6		.8	.2								1.6	6.6
WSW													
W	.1	.2		.1								.4	6.8
WNW		.1	.3	.2	.1							.7	10.7
NW	.1	1.0	1.2	.6								2.8	8.3
NNW	.3	.2	.1	.1	.1							.8	7.9
VARBL													
CALM												50.0	
	10.4	18.4	15.6	5.0	.5	.1						100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 1020

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHA E KOREA/ROK AFS K-10	51-53, 55-61, 63-66	NOV
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			0000-0200
CLASS			HOURS (L.S.T.)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	6.0	6.8	2.6	.3							18.3	7.4
NNE	.9	3.1	2.9	1.1								8.0	7.3
NE	2.4	8.3	8.4	1.1	.1							20.4	6.5
ENE	.3	.3	.2									.9	4.6
E	1.8	.9	.2	.2								3.1	4.6
ESE		.1										.1	5.0
SE	.9	.3	.4									1.7	4.9
SSE													
S	.2	.3	.1									.7	5.2
SSW													
SW	.2	.2										.4	4.3
WSW	.1											.1	3.0
W			.2		.1							.3	11.3
WNW		.1	.1	.2	.1							.6	12.8
NW	.3	.3	1.2	1.2	.1							3.2	9.7
NNW	.4	.7	1.3	.3								2.8	7.0
VARBL													
CALM												39.3	
	10.3	20.8	22.0	6.8	.8							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 26801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAE KOREA/RCK AFS K-10
STATION NAME

51-53, 55-61, 63-66
YEARS

NCV

MONTH
0300-1500
HOURS (LST)

ALL WEATHER

CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	7.0	8.8	4.4	.4							22.5	8.1
NNE	1.6	2.4	4.4	2.2	.2							10.7	8.1
NE	3.5	7.5	7.0	1.4								19.4	6.5
ENE	.7	.4	.3									1.4	4.1
E	1.5	.7	.4	.3								2.8	5.0
ESE	.2	.1	.1	.1								.5	6.4
SE	.2	.2	.3	.2								.9	7.9
SSE	.1											.1	3.0
S			.3									.3	8.3
SSW	.1		.1									.2	5.5
SW	.2	.1										.3	3.7
WSW		.1										.1	4.0
W		.1	.1									.2	7.5
WNW	.1	.3	.2	.4	.2							1.2	10.5
NW	.2	.9	1.1	1.0								3.1	8.6
NNW	.4	.5	.6	.4	.2							2.1	8.4
VARBL													
CALM												34.2	
	10.7	20.2	23.6	10.3	1.0							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS

1020

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAEE KOREA/RCK AFS K-10
STATION NAME

51-53,55-61,63-66
YEARS

NCV

MONTH

0600-1800

HOURS (LST)

ALL WEATHER

CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	6.6	8.3	4.5	.5							21.9	7.7
NNE	1.0	3.6	3.6	2.1	.4							13.7	8.1
NE	2.8	7.2	5.3	1.7								17.1	6.6
ENE	.3	.8	.4	.1								1.6	5.8
E	.7	.9	.4	.1								2.1	5.1
ESE	.1	.2		.2								.4	7.6
SE	.1	.4	.4	.2								1.1	8.8
SSE	.1		.1									.2	6.5
S			.1									.1	7.0
SSW	.1											.1	3.0
SW	.1	.2	.2	.1								.5	8.0
WSW	.1		.1									.2	6.5
W		.2	.2									.5	6.7
WNW	.3	.2	.6	.2	.1							1.5	8.4
NW	.1	1.2	1.4	1.0	.2							3.8	8.9
NNW	.6	1.6	.8	1.1	.2							4.3	8.0
VARBL													
CALM												34.1	
	9.0	23.0	21.8	10.8	1.3							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS

1259

2

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

43208
STATION

CHINFAE KOREA/ROK AFS K-10
STATION NAME

51-53,55-61,63-66
YEARS

NOV

MONTH

1960-1100
HOURS (LST)

ALL WEATHER

CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.5	7.3	10.9	3.6	.2							23.5	7.9
NNE	1.0	3.5	6.8	4.6	.2							16.0	8.9
NE	1.5	5.5	5.8	2.6								15.4	7.4
ENE	.1	.2	.1									.3	5.5
E	.2	.3	.3	.1								1.7	6.5
ESE			.2									.2	8.0
SE	.1	.2	.5	.2								1.0	7.9
SSE	.2	.1										.2	3.0
S	.6	.9	.4	.1								2.2	5.3
SSW	.2	.8	.3	.1								1.4	6.2
SW	.5	1.0	.7	.1								2.2	5.7
WSW	.5	.5	.3	.2								1.4	6.3
W	.2	.3	.7	.3								1.6	7.9
WNW	.1	.5	.6	.4	.2	.1						1.8	10.4
NW	.6	2.3	2.0	1.0	.3							6.2	8.0
NNW	.3	2.2	2.3	.8								5.6	7.5
VARBL													
CALM												20.2	
	7.5	25.5	31.9	14.0	1.0	.1						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS

1259

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

42208	CHINMAE KOREA/ROK AFS K-10	51-53,55-61,63-66	NGV
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			1200-1400
CLASS			HOURS (LST)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	6.3	8.0	2.5	.1							18.3	7.5
NNE	.4	2.5	3.4	1.2	.2							7.7	7.9
NE	1.8	4.8	5.5	1.0								13.0	6.7
ENE		.3	.2	.2								.7	8.7
E	.1	.3	.4	.1	.1							1.0	7.8
ESE		.2	.1									.2	6.3
SE	.4	.8	.4	.2								1.7	6.2
SSE	.1	.2	.3									.6	6.8
S	1.0	3.3	1.8	.1								6.2	5.8
SSW	.8	2.0	1.3	.2								4.3	5.9
SW	1.4	3.7	2.0	.5								7.5	6.0
WSW	.3	1.0	.3	.3		.1						2.1	7.2
W	.4	1.0	.6	.7								2.7	7.6
WNW		1.1	1.9	1.1								4.1	6.8
NW	.8	2.8	4.0	2.3	.2							15.1	8.4
NNW	.6	2.2	2.2	1.0	.1							6.2	7.6
VARBL													
CALM												13.5	
	9.6	32.5	32.4	11.3	.6	.1						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 1260

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28601

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208 CHINHAE KORFA/ROK AFS K-10 51-53,55-61,63-66 NOV
STATION NAME YEARS
ALL WEATHER
CLASS
CONDITION
1966-1966
HOURS (L S T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	6.4	4.1	1.9	.2							14.8	6.7
NNE	.3	3.1	2.5	.5								6.4	7.0
NE	2.5	4.3	3.9	.5								11.1	6.0
ENE	.3	.5	.2									1.5	4.8
E	.8	1.0	.7	.5								3.0	6.6
ESE	.2	.1	.2									.4	6.4
SE	.7	1.1	.7	.1								2.6	5.5
SSE	.4	.4	.1									.9	4.5
S	1.0	2.5	1.0									4.5	5.2
SSW	1.1	1.4	.8	.2								3.5	5.7
SW	1.4	2.0	1.2	.5	.1							5.2	6.1
WSW	.2	.4	.4	.4								1.4	8.1
W	.6	.8	1.2	.5								3.1	7.0
WNW	.4	.5	1.3	1.0	.2							3.3	9.0
NW	.6	2.2	4.0	1.7	.2							8.7	8.2
NNW	.3	1.7	1.3	1.2	.1							4.7	8.1
VARBL													
CALM												25.4	
	13.1	28.5	23.6	8.8	.6							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 1260

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHA E KOREA/ROK AFS K-10	51-53,55-61,63-66	NOV
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			1800-2000
CLASS			HOURS (LST)
CONDITION			

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
DIR.													
N	2.4	5.3	3.2	2.1								13.1	6.8
NNE	1.6	1.9	3.5	1.3	.1							8.4	7.6
NE	4.9	6.2	3.2	.6								14.9	5.4
ENE	.6	.8	.2									1.6	4.6
E	2.9	1.8	.2	.1								5.0	4.1
ESE	.1	.1										.2	3.5
SE	1.0	.4	.4									1.9	4.8
SSE			.2									.2	8.5
S		.2	.1									.3	5.7
SSW			.1		.1							.2	14.0
SW	.1	.4	.2	.4								1.2	9.0
WSW	.2			.3								.6	9.0
W	.3	.4	.4	.3								1.6	7.4
WNW		.1	.3	.6								1.0	10.9
NW	1.6	2.0	1.7	.1								5.3	5.6
NNW	.1	.6	1.0	1.3	.3							3.3	10.4
VARBL													
CALM												41.1	
	15.8	20.4	14.9	7.2	.6							100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 898

DATA PROCESSING DIVISION
ETAG, USAF
ASHVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43218	CHINHA E KOREA/ROK AFS K-10	51-53, 55-61, 63-66	NOV
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			2100-2300
CLASS			HOURS (LST)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.9	5.3	5.9	1.9	.3							15.4	7.5
NNE	.9	2.1	2.2	.8	.3							6.3	7.6
NE	3.6	7.8	5.3	1.1								17.8	6.0
ENE	.6	.7	.3									1.6	4.9
E	.9	.9	.4									2.2	5.0
ESE		.1										.1	6.0
SE	.9	.4	.1	.1								1.6	4.8
SSE													
S		.4										.4	5.0
SSW													
SW		.3	.2		.1							.7	8.0
WSW				.1								.1	12.0
W	.2		.2									.4	6.3
WNW	.1	.1	.3	.2								.8	9.4
NW	.3	.8	1.9	1.4	.1							4.6	9.2
NNW	.1	.8	1.2	.4	.1							2.7	8.3
VARBL													
CALM												45.3	
	9.5	19.8	18.3	6.1	1.0							100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 698

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208	CHINHAE KOREA/ROK AFS K-10	51-53,55-61,63-66	DEC
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			0000-0200
CLASS			HOURS (LST)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.4	9.6	11.3	2.9	.2							27.4	7.3
NNE	.8	1.1	2.7	2.3	.4							7.2	9.6
NE	2.3	3.9	4.7	1.7	.2							12.8	7.1
ENE	.6	1.0	.1	.1								1.8	4.5
E	.9	.8	.2									1.8	4.3
ESE	.2	.1										.3	3.3
SE													
SSE													
S			.1									.1	7.0
SSW	.2											.2	3.0
SW		.3	.4	.1								.9	8.6
WSW													
W	.2	.1	.2	.1								.6	6.7
WNW			.2	.2								.4	12.0
NW	.5	1.5	3.1	1.1								6.2	8.1
NNW	.2	1.2	1.1	1.0	.1							3.5	8.3
VARBL													
CALM												36.6	
	9.4	19.5	24.2	9.5	1.0							100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43718 STATION CHINHA E KOREA/ROK AFS K-10 51-53,55-61,63-66 YEARS DEC MONTH
ALL WEATHER CLASS 0300-0500 HOURS (LST)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.8	8.5	11.3	6.4	.6							37.6	8.0
NNE	.9	1.9	3.4	2.7								8.8	8.7
NE	1.3	3.7	5.7	1.7	.4							12.8	7.8
ENE	.1	.1	.1	.1								.4	7.0
E	.5	.6	.1									1.1	4.3
ESE	.2	.4	.2	.2								.9	6.6
SE	.3		.1									.4	4.0
SSE	.1											.1	3.0
S	.1	.3	.1	.2								.7	7.4
SSW				.1								.1	15.0
SW		.3										.3	4.7
WSW				.1								.1	11.0
W		.1	.1	.3								.5	10.4
WNW	.1	.3	1.1	.1								1.6	7.6
NW	.3	1.5	3.3	1.6								6.7	8.7
NNW	.3	.9	1.0	1.1	.1	.1						3.6	9.4
VARBL													
CALM												31.3	
	7.9	18.6	26.6	14.5	1.0	.1						100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 1054

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 438 CHINPAF KOREA/ROM AFS N-10 STATION NAME 51-53,55-61,63-66 YEARS DEC MONTH 1000-1800 HOURS (LST)

ALL WEATHER CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.1	9.1	11.1	5.1	.2							28.5	7.6
NNE	.7	2.6	5.5	3.3	.2							2.4	5.7
NE	2.5	3.5	5.9	1.8								13.7	7.2
ENE	.2	.2	.2									.6	5.1
E	1.1	.3	.3	.1								1.8	4.6
ESE	.1	.2	.1									.3	5.3
SE	.2	.2	.2									.5	5.0
SSE													
S	.1	.2	.1									.4	4.8
SSW			.1		.1							.2	13.7
SW		.2			.1							.3	8.6
WSW													
W		.4	.2	.3	.1							.9	9.1
WNW	.1		.4	.5	.2							1.2	12.3
NW	.6	.5	2.4	2.0								5.5	9.2
NNW	.5	1.4	1.5	1.2	.1							4.6	8.2
VARBL													
CALM												29.5	
	9.2	19.0	27.6	14.2	.9							100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43218 STATION CHINHA E KCREA/RCK AFS K-10 51-53,55-61,63-66 DEC
STATION NAME YEARS
ALL WEATHER
CLASS
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	8.8	13.0	5.5	.4							29.0	8.1
NNE	.4	2.0	6.1	3.3	.2							12.1	9.2
NE	1.2	3.1	5.3	1.4		.1						11.0	7.5
ENE	.1	.2	.2									.5	6.0
E	.2	.2	.3	.1								.8	6.9
ESE			.1	.2								.2	11.3
SE	.2	.2										.3	3.5
SSE			.1									.1	8.0
S	.6	.5	.1	.1								1.2	4.9
SSW		.5	.2									.6	5.9
SW	.5	.9	.2	.1	.1							1.8	5.7
WSW	.2	.4	.2	.2								1.0	6.9
W	.4	.8	.8	.5	.2							2.7	8.4
WNW	.2	.3	.5	.5	.4							2.0	10.5
NW	.5	1.8	2.9	1.9	.1							7.3	8.5
NNW	.8	1.5	2.8	2.0	.1							7.1	8.6
VARBL													
CALM												22.3	
	6.5	21.0	32.8	15.8	1.5	.1						100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43208
STATION

CHINHAE KORFA/ROK AFS K-10
STATION NAME

51-53,55-61,63-66
YEARS

DEC
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	8.7	11.1	3.9	.1							25.5	7.6
NNE	.4	3.4	5.6	1.4	.2							10.9	7.9
NE	.9	3.2	3.0	1.0								8.1	7.0
ENE	.1	.2	.1	.1								.4	5.8
E	.2	.3										.5	4.3
ESE		.2	.2									.4	7.4
SE	.2	.2	.1									.5	4.8
SSE	.2	.1										.2	3.7
S	.9	2.1	.6	.5								4.1	5.8
SSW	.5	1.2	.8	.2								2.5	6.0
SW	1.4	1.9	.7	.5	.1							4.6	5.7
WSW	.5	.4	.2	.5								1.6	7.0
W	.7	.8	1.5	.6	.2							3.8	8.0
WNW	.2	.9	1.5	.9	.1							3.6	8.7
NW	.4	2.2	5.4	3.3	.3							11.5	9.2
NNW	.8	1.9	3.0	2.3	.2							8.2	8.6
VARBL													
CALM												13.6	
	8.9	27.5	33.8	15.1	1.1							100.0	6.6

TOTAL NUMBER OF OBSERVATIONS

1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43218	CHINPAE KCREA/RGK AFS K-10	51-53,55-61,63-66	DEC
STATION	STATION NAME	YEARS	MONTH
ALL WEATHER			1500-1700
CLASS			HOURS (LST.)
CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.4	10.9	6.3	2.3								22.0	6.4
NNE	1.0	3.1	2.6	.8	.1							7.7	7.3
NE	1.5	3.8	1.8	.2								7.4	5.5
ENE	.1	.2										.2	4.3
E	.8	.8	.1									1.6	4.0
ESE	.1		.1									.2	5.5
SE	.2	.2	.2									.6	4.6
SSE		.1										.1	4.0
S	.7	.9	.5	.2								2.3	5.5
SSW	.5	.8	.7	.2								2.2	6.3
SW	.9	1.4	.5	.3								3.1	5.7
WSW	.3	.2	.5	.4								1.3	7.6
W	.5	1.5	1.1	.2	.1							3.2	6.3
WNW	.1	.3	1.8	.7	.2							3.0	10.2
NW	.7	2.9	5.1	3.4	.2							12.2	8.9
NNW	.9	3.1	2.5	1.8	.2							8.4	7.7
VARBL													
CALM												23.7	
	11.7	30.1	23.4	10.5	.6							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 1302

2

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
 DIRECTION AND SPEED
 (FROM HOURLY OBSERVATIONS)

43208 STATION CHINPAE KOREA/RCK AFS K-1 51-53,55-61,63-66 DEC
 STATION NAME YEARS MONTH
 ALL WEATHER
 CLASS
 CONDITION
 1800-2000
 HOURS (LST)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.0	8.3	5.7	1.7								19.7	6.3
NNE	1.0	2.0	1.8	1.3								6.1	7.4
NE	3.0	2.4	1.9	.1								7.4	5.2
ENE	1.3	.3	.1	.3								2.0	5.2
E	2.0	1.1	.4	.2								3.8	4.5
ESE	.6	.2										.9	3.5
SE	.2	.3	.1									.6	4.3
SSE													
S	.1											.1	3.0
SSW													
SW	.3	.5	.3									1.2	5.4
WSW			.2									.2	9.0
W	.4	.1	.3	.2								1.1	7.0
WNW	.3	.1	.3	.3								1.1	8.3
NW	1.3	3.5	4.3	.8								9.9	6.9
NNW	.9	2.4	1.8	.8								5.8	7.0
VARBL													
CALM												40.1	
	15.5	21.3	17.4	5.7								100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43228 STATION CHINHAIE KOREA/ROK AFB K-10 51-53,55-61,63-66 DEC
STATION NAME YEARS MONTH
ALL WEATHER
CLASS
CONDITION

SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
DIR.													
N	3.4	8.9	7.7	1.8	.2							22.2	6.7
NNE	.6	1.7	2.9	2.3								7.5	8.4
NE	3.2	4.5	2.6	.5								10.9	5.6
ENE	.2	.5	.3									1.1	5.7
E	1.4	.9	.2									2.5	4.0
ESE	.3	.2										.5	4.2
SE	.1	.1	.1									.3	5.7
SSE	.1											.1	3.0
S	.2			.2								.4	7.5
SSW													
SW		.3	.4	.1								.9	7.9
WSW		.1										.1	5.0
W	.5	.3	.3	.2								1.4	6.5
WNW	.1	.4	.1	.3								1.0	8.4
NW	.8	2.4	3.9	1.1								8.1	7.9
NNW	.6	1.1	1.3	1.1								4.1	7.8
VARBL													
CALM												39.0	
	11.7	21.5	19.9	7.6	.2							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43268 STATION CHINMAE KOREA/ROK AFS K-10 51-11,63-67 YEARS ALL MONTH ALL HOURS (LST)

INSTRUMENT
CLASS
CIG 200 TO 1400 FT W/ VSBY 1/2 MI OR MORE.
CONDITION
AND/OR VSBY 1/2 TO 2-1/2 MI W/CIG 200 FT OR MORE

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.6	1.6	1.0	.1							4.8	7.9
NNE	.2	.5	.9	.6	.1	.0	.0					2.4	9.0
NE	.9	1.0	1.0	.6	.1	.0	.0	.0		.1		3.8	8.4
ENE	.1	.2	.1	.2	.1	.0		.1				.8	12.1
E	.4	.6	.8	.6	.1		.0					2.5	8.6
ESE	.1	.4	.6	.6	.2	.1						2.1	10.6
SE	.8	2.1	1.9	1.3	.2		.0	.0				6.4	8.0
SSE	.2	.7	.6	.5	.0	.0						2.0	8.1
S	1.4	4.5	3.4	1.0	.2	.1	.0	.1				10.8	7.3
SSW	.5	1.7	2.2	1.4	.2	.0	.0					6.0	8.7
SW	1.3	2.7	3.0	1.4	.3	.3	.1					9.1	8.5
WSW	.2	.5	.3	.2	.0							1.2	6.8
W	.3	.8	.2	.2								1.5	5.9
WNW	.1	.2	.1	.1								.4	7.1
NW	.4	.7	.5	.2	.0	.1	.0					1.9	7.4
NNW	.2	.3	.3	.3	.1							1.1	9.2
VARBL													
CALM												43.2	
	7.9	18.4	17.4	10.2	1.8	.6	.2	.2		.1		100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 5061

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART D

CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

1. Annual - all years and all hours combined
2. By month - all years and all hours combined
3. By month - by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. Beginning in July 1948 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	$\geq 2\frac{1}{2}$	≥ 2	$\geq 1\frac{1}{2}$	$\geq 1\frac{1}{4}$	≥ 1	$\geq \frac{3}{4}$	$\geq \frac{1}{2}$	$\geq \frac{5}{16}$	$\geq \frac{1}{8}$	≥ 0
NO CEILING															
≥ 1800															
≥ 1500					91.0										92.6
≥ 1200															
≥ 1000															
≥ 900															
≥ 800															
≥ 700															
≥ 600															
≥ 500										97.4					98.1
≥ 400															
≥ 300															
≥ 200															
≥ 100															
≥ 0					95.4		96.9			98.3					100.0

- EXAMPLE # 1 Read ceiling values independently of visibility under column at right headed ≥ 0 .
For instance, from the table: Ceiling ≥ 1500 feet = 92.6%.
Ceiling ≥ 500 feet = 98.1%.
- EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite ≥ 0 . From the table:
Visibility ≥ 3 miles = 95.4%.
Visibility ≥ 2 miles = 96.9%.
Visibility ≥ 1 mile = 98.3%.
- EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with visibility ≥ 3 miles = 91.0%.

ADDITIONAL EXAMPLES

EXAMPLE # 4 Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%.
Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5 To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of ≥ 1500 feet with ≥ 3 miles, subtracted from 97.4 read from the table at the intersection of ≥ 500 feet with ≥ 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling ≥ 500 feet with visibility > 1 mile, but < 3 miles; or ceiling ≥ 500 feet, but < 1500 feet with visibility ≥ 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KOREA/ROK AFS K-10
STATION NAME

51-61,63-67
YEARS

ALL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ 1/4	≥ 0
NO CEILING	15.6	49.2	50.3	51.0	51.3	51.4	51.4	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
≥ 20000	18.2	57.5	58.9	59.8	60.3	60.3	60.4	60.4	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 18000	18.5	58.2	59.7	60.6	61.0	61.1	61.2	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 16000	18.8	59.0	60.5	61.4	61.8	61.9	62.0	62.0	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 14000	19.5	61.5	63.0	64.0	64.5	64.5	64.7	64.7	64.7	64.7	64.8	64.8	64.8	64.8	64.8	64.8
≥ 12000	20.1	64.4	66.1	67.1	67.6	67.6	67.8	67.8	67.8	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 10000	20.7	67.2	69.0	70.1	70.7	70.7	70.9	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 9000	20.8	67.5	69.3	70.4	71.0	71.0	71.2	71.2	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 8000	21.1	69.6	71.6	72.8	73.4	73.4	73.6	73.6	73.7	73.7	73.7	73.7	73.8	73.8	73.8	73.8
≥ 7000	21.2	70.2	72.2	73.4	74.1	74.1	74.3	74.4	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5
≥ 6000	21.3	71.1	73.2	74.5	75.2	75.2	75.4	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 5000	21.6	72.3	74.5	75.9	76.6	76.6	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 4500	21.7	72.9	75.1	76.5	77.2	77.3	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 4000	22.2	75.5	78.0	79.5	80.4	80.4	80.6	80.6	80.6	80.7	80.8	80.8	80.8	80.8	80.8	80.8
≥ 3500	22.6	77.0	79.5	81.1	82.0	82.1	82.3	82.3	82.3	82.4	82.5	82.5	82.5	82.5	82.5	82.5
≥ 3000	23.4	80.8	83.7	85.6	86.7	86.8	87.1	87.1	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 2500	23.7	83.5	86.8	89.0	90.3	90.4	90.8	90.8	90.8	91.0	91.0	91.0	91.1	91.1	91.1	91.1
≥ 2000	23.8	85.1	88.8	91.4	93.0	93.0	93.6	93.7	93.7	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1800	23.8	85.5	89.3	92.0	93.7	93.7	94.4	94.4	94.4	94.7	94.7	94.7	94.8	94.8	94.8	94.8
≥ 1500	23.9	86.3	90.3	93.2	95.2	95.2	96.0	96.1	96.1	96.4	96.5	96.5	96.6	96.6	96.6	96.6
≥ 1200	23.9	86.6	90.8	93.9	96.1	96.1	97.0	97.1	97.1	97.5	97.5	97.5	97.6	97.6	97.6	97.6
≥ 1000	23.9	86.8	91.1	94.3	96.6	96.6	97.6	97.7	97.7	98.1	98.2	98.2	98.3	98.3	98.3	98.3
≥ 900	23.9	86.9	91.1	94.4	96.7	96.7	97.7	97.8	97.8	98.3	98.4	98.4	98.4	98.5	98.5	98.5
≥ 800	23.9	87.0	91.3	94.7	97.0	97.1	98.1	98.2	98.2	98.7	98.8	98.8	98.9	98.9	98.9	98.9
≥ 700	23.9	87.1	91.4	94.8	97.2	97.3	98.4	98.5	98.6	99.1	99.2	99.2	99.3	99.3	99.3	99.3
≥ 600	23.9	87.1	91.5	94.9	97.4	97.4	98.5	98.7	98.7	99.2	99.4	99.4	99.5	99.5	99.5	99.5
≥ 500	23.9	87.1	91.5	95.0	97.5	97.5	98.7	98.9	98.9	99.4	99.6	99.6	99.7	99.7	99.8	99.8
≥ 400	23.9	87.1	91.5	95.0	97.5	97.6	98.7	98.9	98.9	99.5	99.6	99.6	99.8	99.8	99.8	99.8
≥ 300	23.9	87.2	91.6	95.0	97.5	97.6	98.8	98.9	98.9	99.5	99.7	99.7	99.8	99.8	99.9	99.9
≥ 200	23.9	87.2	91.6	95.0	97.5	97.6	98.8	98.9	98.9	99.5	99.7	99.7	99.9	99.9	99.9	100.0
≥ 100	23.9	87.2	91.6	95.0	97.5	97.6	98.8	98.9	98.9	99.5	99.7	99.7	99.9	99.9	99.9	100.0
≥ 0	23.9	87.2	91.6	95.0	97.5	97.6	98.8	98.9	98.9	99.5	99.7	99.7	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 108585

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43376

CHINPAF KERFA/RCK AFS K-1

01-4,56-61,64-67

J

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ 1/2	≥ 3/8	≥ 1/4	≥ 1/8
NO CEILING	18.0	65.2	66.3	66.9	67.3	67.3	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 20000	20.0	72.0	73.3	74.2	74.6	74.6	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 18000	20.1	72.8	74.1	75.0	75.4	75.4	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 16000	20.2	73.2	74.6	75.5	75.9	75.9	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 14000	20.5	75.0	76.4	77.3	77.8	77.8	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 12000	21.0	77.6	79.1	80.2	80.5	80.5	80.8	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 10000	21.4	80.2	81.7	82.8	83.3	83.3	83.6	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 9000	21.4	80.3	81.9	83.0	83.5	83.5	83.8	83.8	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9
≥ 8000	21.6	82.0	83.8	84.9	85.5	85.5	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 7000	21.6	82.7	84.5	85.7	86.3	86.3	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 6000	21.7	83.5	85.4	86.6	87.2	87.2	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 5000	21.8	84.9	87.0	88.2	89.0	89.0	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.5
≥ 4500	21.9	85.5	87.6	88.9	89.7	89.7	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.2
≥ 4000	22.1	87.5	90.1	91.5	92.4	92.4	92.8	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9
≥ 3500	22.2	88.4	91.1	92.6	93.5	93.5	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 3000	22.4	90.1	93.0	94.8	95.9	95.9	96.5	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7
≥ 2500	22.5	90.9	94.0	95.9	97.0	97.0	97.7	97.7	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9
≥ 2000	22.5	91.3	94.5	96.6	97.7	97.8	98.5	98.5	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.8
≥ 1800	22.5	91.5	94.7	96.7	97.9	98.0	98.7	98.7	98.7	98.8	98.9	98.9	98.9	98.9	99.0	99.0
≥ 1500	22.5	91.8	95.2	97.2	98.5	98.5	99.3	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.6	99.6
≥ 1200	22.5	91.8	95.3	97.4	98.6	98.7	99.5	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000	22.5	91.9	95.4	97.5	98.8	98.8	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 900	22.5	91.9	95.4	97.5	98.8	98.8	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9
≥ 800	22.5	91.9	95.4	97.5	98.8	98.8	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 700	22.5	91.9	95.4	97.5	98.8	98.8	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 600	22.5	91.9	95.4	97.5	98.8	98.8	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 500	22.5	91.9	95.4	97.5	98.8	98.8	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 400	22.5	91.9	95.4	97.5	98.8	98.8	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 300	22.5	91.9	95.4	97.5	98.8	98.8	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200	22.5	91.9	95.4	97.5	98.8	98.8	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	22.5	91.9	95.4	97.5	98.8	98.8	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	22.5	91.9	95.4	97.5	98.8	98.8	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 8880

DATA PROCESSING DIVISION
ETAC, USAF
ASHLVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208 CHINBAE KOREA/RCK AFS K-10

51-54,56-61,64-67

FE

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL

HOURLY

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .75	≥ .58	≥ .5	≥ .4	≥ .3	≥ .25
NO CEILING	16.1	58.5	59.4	60.2	60.5	60.5	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 20000	18.4	66.8	67.9	68.7	69.3	69.3	69.4	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 18000	18.5	67.2	68.3	69.2	69.7	69.7	69.9	69.9	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0
≥ 16000	18.9	68.2	69.1	70.0	70.5	70.5	70.7	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 14000	19.5	70.0	71.1	72.0	72.6	72.6	72.7	72.7	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.9
≥ 12000	19.9	72.2	73.3	74.2	74.8	74.8	75.0	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 10000	20.5	74.4	75.7	76.7	77.3	77.3	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 9000	20.6	74.8	76.1	77.1	77.7	77.7	77.9	77.9	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.1
≥ 8000	20.7	76.1	77.7	78.8	79.4	79.4	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.9
≥ 7000	20.7	76.6	78.2	79.4	80.1	80.1	80.3	80.3	80.3	80.4	80.5	80.5	80.5	80.5	80.5	80.5
≥ 6000	20.8	77.1	78.8	80.1	80.8	80.8	81.0	81.0	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 5000	20.9	78.0	79.8	81.2	82.0	82.0	82.3	82.3	82.3	82.4	82.5	82.5	82.5	82.5	82.5	82.5
≥ 4500	21.1	78.6	80.4	81.9	82.7	82.7	82.9	83.0	83.0	83.1	83.2	83.2	83.2	83.2	83.2	83.2
≥ 4000	21.5	80.4	82.3	83.9	84.7	84.7	85.0	85.1	85.1	85.2	85.3	85.3	85.3	85.3	85.3	85.3
≥ 3500	21.9	82.1	84.1	85.8	86.6	86.6	86.9	87.0	87.0	87.1	87.2	87.2	87.2	87.2	87.2	87.2
≥ 3000	22.6	85.2	87.5	89.3	90.3	90.3	90.7	90.8	90.8	91.0	91.0	91.0	91.0	91.1	91.1	91.1
≥ 2500	22.9	87.6	90.4	92.6	93.8	93.8	94.2	94.3	94.3	94.6	94.6	94.6	94.6	94.7	94.7	94.7
≥ 2000	22.9	88.5	91.6	94.1	95.4	95.4	95.8	95.9	95.9	96.2	96.3	96.3	96.3	96.4	96.4	96.4
≥ 1800	22.9	88.7	91.9	94.5	95.9	95.9	96.3	96.4	96.4	96.7	96.8	96.8	96.8	96.8	96.8	96.9
≥ 1500	22.9	89.3	92.7	95.4	97.0	97.0	97.4	97.6	97.6	97.9	98.0	98.0	98.0	98.0	98.0	98.1
≥ 1200	22.9	89.7	93.2	95.9	97.7	97.7	98.3	98.5	98.5	98.8	98.9	98.9	98.9	98.9	99.0	99.0
≥ 1000	22.9	89.8	93.4	96.3	98.1	98.1	98.8	99.0	99.0	99.3	99.4	99.4	99.4	99.5	99.5	99.5
≥ 900	22.9	89.8	93.4	96.3	98.2	98.2	98.9	99.0	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.5
≥ 800	22.9	89.9	93.5	96.5	98.3	98.3	99.1	99.2	99.2	99.6	99.6	99.6	99.6	99.7	99.7	99.7
≥ 700	22.9	89.9	93.5	96.6	98.5	98.5	99.3	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 600	22.9	89.9	93.5	96.6	98.5	98.5	99.3	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 500	22.9	89.9	93.5	96.6	98.5	98.5	99.3	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 400	22.9	89.9	93.5	96.6	98.5	98.5	99.3	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 300	22.9	89.9	93.5	96.6	98.5	98.5	99.3	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 200	22.9	89.9	93.5	96.6	98.5	98.5	99.3	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 100	22.9	89.9	93.5	96.6	98.5	98.5	99.3	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 0	22.9	89.9	93.5	96.6	98.5	98.5	99.3	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 8261

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208

CHINAE KCREA/RCK AFS K-1

51-54,56-61,64-67

M 17

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ ⅓	≥ ¼	≥ 0
NO CEILING	16.0	52.1	53.1	54.0	54.7	54.7	54.8	54.8	54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 20000	18.3	60.7	62.2	63.4	64.1	64.2	64.3	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4
IV 18000	18.5	61.5	63.0	64.2	64.9	65.0	65.1	65.1	65.1	65.2	65.2	65.2	65.3	65.3	65.3	65.3
IV 16000	18.8	62.2	63.7	64.9	65.6	65.7	65.8	65.8	65.8	65.9	65.9	66.0	66.0	66.0	66.0	66.0
IV 14000	19.3	64.3	65.9	67.1	67.9	67.9	68.1	68.1	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2
IV 12000	19.8	66.8	68.5	69.8	70.6	70.7	70.8	70.8	70.8	70.9	70.9	71.0	71.0	71.0	71.0	71.0
IV 10000	20.2	69.4	71.2	72.5	73.4	73.5	73.7	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8
IV 9000	20.2	69.5	71.4	72.8	73.7	73.7	73.9	73.9	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1
IV 8000	20.4	71.2	73.3	74.7	75.8	75.8	76.0	76.0	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.2
IV 7000	20.5	71.6	73.7	75.1	76.3	76.3	76.5	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7
IV 6000	20.7	72.6	74.8	76.3	77.4	77.5	77.7	77.7	77.7	77.8	77.8	77.9	77.9	77.9	77.9	77.9
IV 5000	21.1	74.2	76.5	78.0	79.2	79.3	79.4	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.7
IV 4500	21.2	75.0	77.3	78.8	80.0	80.1	80.3	80.3	80.3	80.4	80.4	80.4	80.5	80.5	80.5	80.5
IV 4000	21.9	78.0	80.6	82.4	83.7	83.7	83.9	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1
IV 3500	22.4	79.9	82.6	84.4	85.7	85.8	86.0	86.0	86.0	86.1	86.2	86.2	86.2	86.2	86.2	86.2
IV 3000	22.6	82.8	86.1	88.6	90.1	90.1	90.4	90.4	90.4	90.5	90.6	90.6	90.6	90.6	90.6	90.6
IV 2500	22.8	84.7	88.2	91.1	92.8	92.9	93.2	93.2	93.2	93.3	93.4	93.4	93.4	93.4	93.4	93.4
IV 2000	22.8	85.6	89.4	92.7	94.6	94.7	95.2	95.2	95.2	95.4	95.5	95.5	95.5	95.5	95.5	95.5
IV 1800	22.8	85.7	89.6	93.1	95.1	95.2	95.8	95.8	95.8	96.1	96.1	96.1	96.1	96.1	96.1	96.2
IV 1500	22.8	86.0	90.0	93.7	96.0	96.1	96.9	97.0	97.0	97.4	97.4	97.5	97.5	97.5	97.5	97.5
IV 1200	22.8	86.2	90.3	94.0	96.6	96.7	97.5	97.6	97.6	98.0	98.1	98.1	98.1	98.1	98.1	98.1
IV 1000	22.8	86.3	90.4	94.2	96.8	96.9	97.9	98.0	98.0	98.6	98.7	98.7	98.8	98.8	98.8	98.8
IV 900	22.8	86.3	90.5	94.2	96.9	97.0	98.0	98.1	98.1	98.7	98.8	98.8	98.9	98.9	98.9	98.9
IV 800	22.8	86.3	90.5	94.3	97.0	97.1	98.2	98.3	98.3	98.9	99.0	99.0	99.1	99.1	99.1	99.1
IV 700	22.8	86.4	90.5	94.4	97.2	97.3	98.4	98.5	98.5	98.5	99.2	99.3	99.3	99.4	99.4	99.4
IV 600	22.8	86.4	90.5	94.4	97.2	97.3	98.5	98.6	98.6	98.6	99.3	99.4	99.4	99.6	99.6	99.7
IV 500	22.8	86.4	90.5	94.4	97.2	97.3	98.5	98.6	98.7	98.7	99.3	99.5	99.5	99.7	99.7	99.8
IV 400	22.8	86.4	90.5	94.4	97.2	97.3	98.6	98.7	98.7	98.7	99.4	99.5	99.5	99.7	99.7	99.8
IV 300	22.8	86.4	90.5	94.4	97.2	97.3	98.6	98.7	98.7	98.7	99.4	99.5	99.5	99.7	99.7	99.8
IV 200	22.8	86.4	90.5	94.4	97.2	97.3	98.6	98.7	98.7	98.7	99.4	99.5	99.5	99.7	99.7	99.9
IV 100	22.8	86.4	90.5	94.4	97.2	97.3	98.6	98.7	98.7	98.7	99.4	99.5	99.6	99.7	99.8	99.9
IV 0	22.8	86.4	90.5	94.4	97.2	97.3	98.6	98.7	98.7	98.7	99.4	99.5	99.6	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 9051

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KOREA/ROK AFS K-11
STATION NAME

51-54,56-61,64-67
YEARS

APR
USAF

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
PERCENT

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.2	≥ 1	≥ .75	≥ .5	≥ .25	≥ .1	≥ .05	≥ .01
NO CEILING ≥ 25000	12.8	44.4	45.9	46.6	47.7	47.7	47.2	47.2	47.2	47.3	47.3	47.2	47.3	47.3	47.3	47.3
IV 18000 16000	15.8	53.9	55.8	56.8	57.4	57.5	57.7	57.7	57.7	57.8	57.8	57.8	57.9	57.9	57.9	57.9
IV 14000 12000	16.3	57.6	59.6	60.7	61.4	61.4	61.7	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8
IV 10000 9000	17.3	64.2	66.5	67.8	68.6	68.7	69.0	69.0	69.0	69.1	69.1	69.1	69.2	69.2	69.2	69.2
IV 8000 7000	17.6	66.3	69.0	70.4	71.3	71.3	71.6	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8
IV 6000 5000	17.7	67.7	70.4	71.9	72.8	72.9	73.2	73.2	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4
IV 4500 4000	17.9	69.2	72.2	73.8	74.7	74.8	75.2	75.2	75.2	75.3	75.3	75.3	75.4	75.4	75.4	75.4
IV 3500 3000	18.4	72.1	75.3	77.2	78.2	78.2	78.7	78.7	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9
IV 2500 2000	18.5	72.9	76.2	78.0	79.3	79.3	79.8	79.8	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0
IV 1800 1500	18.6	75.9	79.7	82.0	83.5	83.5	84.1	84.2	84.2	84.3	84.3	84.3	84.4	84.4	84.4	84.4
IV 1200 1000	19.1	78.0	82.4	85.0	86.8	86.9	87.5	87.6	87.6	87.8	87.9	87.9	88.0	88.0	88.0	88.0
IV 900 800	19.3	79.2	84.1	87.1	89.6	89.6	90.5	90.6	90.7	91.0	91.1	91.1	91.3	91.3	91.3	91.3
IV 700 600	19.4	79.5	84.5	87.5	90.1	90.1	91.2	91.3	91.3	91.7	91.8	91.8	91.9	91.9	92.0	92.0
IV 500 400	19.5	80.4	85.6	89.1	92.0	92.0	93.4	93.6	93.6	94.1	94.2	94.2	94.4	94.4	94.5	94.5
IV 300 200	19.5	80.6	86.0	89.6	92.8	92.9	94.3	94.6	94.6	95.3	95.4	95.4	95.6	95.6	95.7	95.7
IV 100 0	19.5	80.8	86.4	90.1	93.5	93.5	95.0	95.4	95.4	96.2	96.4	96.4	96.7	96.7	96.7	96.7
	19.5	80.9	86.5	90.2	93.6	93.7	95.1	95.5	95.5	96.4	96.6	96.6	96.9	96.9	96.9	96.9
	19.5	81.0	86.6	90.3	93.8	93.9	95.6	96.0	96.0	97.3	97.3	97.3	97.6	97.6	97.6	97.6
	19.5	81.1	86.7	90.6	94.1	94.2	96.1	96.5	96.5	97.6	98.0	98.0	98.4	98.4	98.4	98.4
	19.5	81.1	86.8	90.7	94.4	94.4	96.4	96.8	96.9	98.0	98.5	98.5	98.9	98.9	99.0	99.0
	19.5	81.1	86.9	90.8	94.5	94.5	96.5	97.0	97.1	98.4	98.8	98.8	99.3	99.3	99.5	99.5
	19.5	81.1	86.9	90.8	94.5	94.6	96.7	97.2	97.2	98.5	99.0	99.0	99.5	99.5	99.7	99.7
	19.5	81.1	86.9	90.8	94.5	94.6	96.7	97.2	97.2	98.5	99.1	99.1	99.7	99.7	99.9	99.9
	19.5	81.1	86.9	90.8	94.5	94.6	96.7	97.2	97.2	98.5	99.1	99.1	99.7	99.7	99.9	99.9
	19.5	81.1	86.9	90.8	94.5	94.6	96.7	97.2	97.2	98.5	99.1	99.1	99.7	99.7	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS 8759

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43808

CHINHAE KOREA/RCK AFB K-10

51-54,56-61,64-67

MAY

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

HOURS: 12 5 11

CEILING FEET	VISIBILITY: STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	10.8	41.7	43.3	44.1	44.7	44.7	44.8	44.9	44.9	44.9	44.9	44.9	44.9	44.9	45.0	45.0
≥ 20000	14.0	53.5	55.6	56.7	57.4	57.4	57.6	57.6	57.6	57.7	57.7	57.7	57.8	57.8	57.8	57.8
IV 18000	14.3	54.7	56.9	58.0	58.7	58.7	58.8	58.9	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0
IV 16000	14.5	55.8	58.0	59.2	59.8	59.8	60.0	60.1	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2
IV 14000	15.2	58.5	60.8	62.0	62.7	62.7	62.9	63.0	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1
IV 12000	15.8	61.8	64.3	65.5	66.3	66.3	66.5	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7
IV 10000	16.2	64.8	67.5	68.8	69.7	69.7	69.9	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1
IV 9000	16.2	65.0	67.7	69.0	69.9	69.9	70.1	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3
IV 8000	16.4	67.4	70.3	71.7	72.7	72.7	73.0	73.0	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2
IV 7000	16.5	67.7	70.7	72.2	73.2	73.2	73.5	73.5	73.5	73.6	73.6	73.6	73.7	73.7	73.7	73.7
IV 6000	16.5	68.8	71.9	73.4	74.4	74.4	74.7	74.7	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9
IV 5000	16.7	70.1	73.4	75.1	76.2	76.2	76.5	76.6	76.6	76.7	76.7	76.7	76.8	76.8	76.8	76.8
IV 4500	16.7	70.6	74.0	75.7	76.9	76.9	77.2	77.2	77.2	77.3	77.4	77.4	77.4	77.4	77.4	77.4
IV 4000	17.0	73.0	76.4	78.3	79.5	79.5	79.8	79.9	79.9	80.0	80.0	80.0	80.1	80.1	80.1	80.1
IV 3500	17.2	74.3	77.9	79.9	81.3	81.3	81.6	81.7	81.7	81.8	81.8	81.8	81.9	81.9	81.9	81.9
IV 3000	17.8	77.5	81.4	83.7	85.3	85.3	85.8	85.9	85.9	86.0	86.1	86.1	86.1	86.1	86.1	86.1
IV 2500	18.1	79.8	84.0	86.7	88.6	88.6	89.3	89.4	89.4	89.6	89.6	89.6	89.7	89.7	89.7	89.7
IV 2000	18.2	81.8	86.3	89.3	91.7	91.7	92.6	92.7	92.7	93.0	93.1	93.1	93.1	93.1	93.1	93.1
IV 1800	18.3	82.5	86.6	89.7	92.2	92.2	93.2	93.4	93.4	93.7	93.8	93.8	93.8	93.8	93.8	93.8
IV 1500	18.3	82.6	87.4	90.9	93.8	93.8	94.9	95.1	95.1	95.5	95.6	95.6	95.7	95.7	95.7	95.7
IV 1200	18.3	82.8	87.8	91.7	94.8	94.9	96.1	96.3	96.3	96.9	97.0	97.0	97.0	97.0	97.0	97.0
IV 1000	18.3	82.9	88.0	92.0	95.4	95.4	96.8	96.9	97.0	97.6	97.7	97.7	97.8	97.8	97.8	97.8
IV 900	18.3	82.9	88.0	92.1	95.5	95.5	96.9	97.1	97.1	97.8	97.9	97.9	97.9	98.0	98.0	98.0
IV 800	18.3	83.1	88.4	92.4	96.0	96.0	97.6	97.8	97.8	98.6	98.8	98.8	98.8	98.9	98.9	98.9
IV 700	18.3	83.2	88.5	92.6	96.2	96.2	97.8	98.1	98.1	99.0	99.2	99.2	99.3	99.3	99.3	99.3
IV 600	18.3	83.3	88.5	92.6	96.2	96.3	97.9	98.2	98.2	99.2	99.3	99.3	99.4	99.4	99.5	99.5
IV 500	18.3	83.3	88.6	92.7	96.4	96.4	98.1	98.4	98.4	99.4	99.5	99.5	99.7	99.7	99.7	99.7
IV 400	18.3	83.3	88.6	92.7	96.4	96.4	98.1	98.4	98.4	99.4	99.6	99.6	99.7	99.7	99.7	99.7
IV 300	18.3	83.4	88.6	92.7	96.4	96.4	98.2	98.4	98.4	99.4	99.6	99.6	99.8	99.8	99.8	99.8
IV 200	18.3	83.4	88.6	92.7	96.4	96.4	98.2	98.4	98.4	99.4	99.6	99.6	99.8	99.8	99.8	99.8
IV 100	18.3	83.4	88.6	92.7	96.4	96.4	98.2	98.4	98.4	99.4	99.6	99.6	99.8	99.8	99.9	99.9
IV 0	18.3	83.4	88.6	92.7	96.4	96.4	98.2	98.4	98.4	99.4	99.6	99.6	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 9051

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINMAE KOREA/ROK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS 11.5

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	11.1	33.2	34.7	35.4	35.8	35.9	36.0	36.0	36.0	36.0	36.0	36.0	36.1	36.1	36.1	36.1
≥ 20000	14.3	44.3	46.5	47.6	48.2	48.2	48.4	48.4	48.4	48.4	48.5	48.5	48.5	48.5	48.5	48.5
IV 18000	14.6	45.3	47.5	48.6	49.3	49.3	49.4	49.5	49.5	49.5	49.5	49.5	49.6	49.6	49.6	49.6
IV 16000	15.1	46.5	48.6	49.8	50.4	50.5	50.6	50.6	50.6	50.7	50.7	50.7	50.7	50.7	50.7	50.7
IV 14000	16.0	49.5	51.8	53.0	53.7	53.8	53.9	53.9	53.9	54.0	54.0	54.0	54.0	54.1	54.1	54.1
IV 12000	16.6	52.6	55.1	56.5	57.2	57.3	57.5	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6
IV 10000	17.1	55.7	58.5	60.0	60.8	60.9	61.1	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2
IV 9000	17.2	55.8	58.7	60.3	61.1	61.2	61.4	61.4	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5
IV 8000	17.5	58.0	61.1	62.9	63.8	63.8	64.0	64.0	64.0	64.1	64.1	64.1	64.2	64.2	64.2	64.2
IV 7000	17.7	58.8	61.9	63.7	64.7	64.7	64.9	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.1	65.1
IV 6000	17.8	59.8	62.9	64.8	65.8	65.9	66.0	66.1	66.1	66.1	66.2	66.2	66.2	66.2	66.2	66.2
IV 5000	18.1	61.1	64.4	66.5	67.5	67.6	67.8	67.8	67.8	67.9	67.9	67.9	67.9	67.9	68.0	68.0
IV 4500	18.1	61.4	64.7	66.9	68.0	68.0	68.2	68.2	68.2	68.3	68.4	68.4	68.4	68.4	68.4	68.4
IV 4000	18.6	65.0	68.5	70.9	72.2	72.2	72.4	72.4	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6
IV 3500	19.3	66.6	70.3	72.7	74.1	74.1	74.4	74.4	74.4	74.5	74.6	74.6	74.6	74.6	74.6	74.6
IV 3000	20.3	71.6	75.9	78.8	80.4	80.4	80.8	80.8	80.8	81.0	81.0	81.0	81.1	81.1	81.1	81.1
IV 2500	21.7	74.7	79.3	82.6	84.5	84.6	85.0	85.1	85.1	85.4	85.5	85.5	85.5	85.5	85.6	85.6
IV 2000	21.5	76.9	81.9	85.7	88.1	88.2	88.9	89.0	89.0	89.3	89.4	89.4	89.4	89.4	89.5	89.5
IV 1800	21.5	77.5	82.6	86.5	89.1	89.1	89.9	90.0	90.0	90.3	90.4	90.4	90.4	90.5	90.5	90.5
IV 1500	21.5	78.8	84.4	88.9	92.0	92.0	92.9	93.0	93.1	93.5	93.7	93.7	93.7	93.7	93.8	93.8
IV 1200	21.5	79.5	85.3	90.1	93.4	93.5	94.5	94.7	94.7	95.2	95.4	95.4	95.4	95.4	95.5	95.5
IV 1000	21.6	80.0	86.0	91.0	94.7	94.7	95.9	96.0	96.0	96.7	96.9	96.9	97.0	97.0	97.0	97.0
IV 900	21.6	80.0	86.2	91.2	94.9	94.9	96.2	96.3	96.3	97.0	97.2	97.2	97.2	97.3	97.3	97.3
IV 800	21.6	80.4	86.6	91.7	95.4	95.5	96.8	97.0	97.0	97.8	97.9	97.9	98.1	98.1	98.1	98.1
IV 700	21.6	80.7	87.0	92.2	96.0	96.1	97.4	97.6	97.6	98.4	98.6	98.6	98.7	98.8	98.8	98.8
IV 600	21.6	80.8	87.1	92.3	96.2	96.3	97.6	97.6	97.8	98.6	98.8	98.8	98.9	98.9	99.0	99.0
IV 500	21.6	80.9	87.3	92.6	96.6	96.7	98.2	98.3	98.4	99.2	99.5	99.5	99.7	99.7	99.8	99.8
IV 400	21.6	80.9	87.3	92.6	96.6	96.7	98.2	98.4	98.4	99.2	99.5	99.5	99.7	99.7	99.8	99.8
IV 300	21.6	80.9	87.4	92.7	96.7	96.8	98.3	98.5	98.5	99.3	99.6	99.6	99.8	99.8	100.0	100.0
IV 200	21.6	80.9	87.4	92.7	96.7	96.8	98.3	98.5	98.5	99.3	99.6	99.6	99.8	99.9	100.0	100.0
IV 100	21.6	80.9	87.4	92.7	96.7	96.8	98.3	98.5	98.5	99.3	99.6	99.6	99.8	99.9	100.0	100.0
IV 0	21.6	80.9	87.4	92.7	96.7	96.8	98.3	98.5	98.5	99.3	99.6	99.6	99.8	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 8759

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43218
 STATION

CHINHA E KOREA/RCK AFS K-11
 STATION NAME

51-61,64-65,67
 YEARS

JUL
 MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
 HOURS 1-24

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	7.4	25.3	25.9	26.6	27.0	27.0	27.0	27.0	27.0	27.1	27.1	27.1	27.1	27.1	27.1	27.1
≥ 20000	9.7	31.5	32.3	33.2	33.6	33.6	33.7	33.7	33.7	33.8	33.8	33.8	33.8	33.8	33.8	33.8
≥ 18000	9.9	32.3	33.2	34.1	34.5	34.5	34.6	34.6	34.6	34.6	34.7	34.7	34.7	34.7	34.7	34.7
≥ 16000	10.1	33.0	33.9	34.8	35.2	35.3	35.3	35.3	35.3	35.4	35.4	35.4	35.4	35.4	35.4	35.5
≥ 14000	10.6	35.0	35.9	36.9	37.4	37.4	37.5	37.5	37.5	37.6	37.6	37.6	37.6	37.6	37.6	37.6
≥ 12000	11.1	37.4	38.4	39.4	39.9	39.9	40.0	40.0	40.0	40.1	40.1	40.1	40.1	40.1	40.1	40.1
≥ 10000	11.4	39.7	40.7	41.8	42.3	42.3	42.4	42.4	42.4	42.5	42.5	42.5	42.5	42.5	42.5	42.5
≥ 9000	11.5	40.1	41.1	42.1	42.6	42.7	42.7	42.7	42.7	42.8	42.8	42.8	42.9	42.9	42.9	42.9
≥ 8000	11.9	41.8	43.0	44.1	44.7	44.7	44.8	44.8	44.8	44.9	44.9	44.9	44.9	44.9	44.9	44.9
≥ 7000	12.1	42.4	43.5	44.7	45.3	45.3	45.4	45.4	45.4	45.5	45.5	45.5	45.5	45.5	45.5	45.6
≥ 6000	12.2	43.1	44.3	45.5	46.0	46.1	46.2	46.2	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.3
≥ 5000	12.4	44.1	45.4	46.6	47.2	47.2	47.3	47.3	47.3	47.4	47.4	47.4	47.5	47.5	47.5	47.5
≥ 4500	12.5	44.4	45.8	47.0	47.6	47.6	47.7	47.7	47.7	47.8	47.8	47.8	47.9	47.9	47.9	47.9
≥ 4000	13.1	48.4	49.9	51.3	51.9	52.0	52.1	52.1	52.1	52.2	52.3	52.3	52.3	52.3	52.3	52.3
≥ 3500	13.4	51.1	51.8	53.3	54.0	54.0	54.2	54.2	54.2	54.3	54.3	54.3	54.3	54.3	54.3	54.4
≥ 3000	14.7	57.1	59.5	61.4	62.3	62.4	62.6	62.6	62.6	62.7	62.7	62.7	62.8	62.8	62.8	62.8
≥ 2500	15.4	63.5	66.5	68.8	70.0	70.0	70.5	70.5	70.5	70.7	70.7	70.7	70.8	70.8	70.8	70.8
≥ 2000	15.7	68.3	72.1	74.8	76.4	76.5	77.1	77.1	77.1	77.4	77.4	77.4	77.5	77.5	77.5	77.5
≥ 1800	15.8	69.9	73.8	77.0	78.7	78.8	79.5	79.5	79.5	79.8	79.8	79.8	79.9	79.9	79.9	79.9
≥ 1500	15.9	73.1	77.8	81.5	83.9	84.0	84.9	85.0	85.0	85.3	85.4	85.4	85.5	85.5	85.5	85.5
≥ 1200	16.0	75.1	80.5	84.8	87.5	87.6	88.7	88.8	88.8	89.2	89.3	89.3	89.4	89.4	89.4	89.4
≥ 1000	16.0	76.1	81.8	86.6	89.9	90.0	91.3	91.5	91.5	91.9	92.0	92.0	92.2	92.2	92.2	92.2
≥ 900	16.0	76.5	82.3	87.3	90.7	90.8	92.1	92.2	92.2	92.8	92.9	92.9	93.0	93.0	93.0	93.1
≥ 800	16.0	77.2	83.3	88.7	92.4	92.5	94.0	94.1	94.1	94.7	94.9	94.9	95.0	95.0	95.0	95.0
≥ 700	16.0	77.4	83.7	89.5	93.6	93.7	95.4	95.7	95.7	96.3	96.5	96.5	96.7	96.7	96.7	96.8
≥ 600	16.0	77.6	84.1	90.0	94.2	94.4	96.2	96.6	96.6	97.3	97.5	97.5	97.7	97.7	97.7	97.8
≥ 500	16.0	77.8	84.4	90.7	95.1	95.3	97.2	97.6	97.6	98.3	98.6	98.6	98.8	98.9	98.9	99.0
≥ 400	16.0	77.9	84.4	90.7	95.2	95.4	97.4	97.7	97.7	98.6	98.9	98.9	99.1	99.2	99.2	99.3
≥ 300	16.0	78.0	84.5	91.0	95.5	95.7	97.7	98.1	98.1	99.0	99.2	99.2	99.6	99.6	99.7	99.7
≥ 200	16.0	78.0	84.5	91.0	95.5	95.7	97.7	98.1	98.1	99.0	99.3	99.3	99.7	99.7	99.8	99.9
≥ 100	16.0	78.0	84.5	91.0	95.5	95.7	97.7	98.1	98.1	99.0	99.3	99.4	99.7	99.7	99.9	99.9
≥ 0	16.0	78.0	84.5	91.0	95.5	95.7	97.7	98.1	98.1	99.0	99.3	99.4	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 9390

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINMAE KOREA/RCK AFS K-10
STATION NAME

51-61,64-66
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS 1-24

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	11.0	39.9	41.3	42.2	42.8	42.8	42.9	42.9	42.9	43.0	43.0	43.0	43.0	43.0	43.0	43.0
≥ 20000	13.9	48.4	50.2	51.4	52.4	52.4	52.5	52.5	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 18000	13.9	48.9	50.6	51.9	52.8	52.8	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 16000	14.2	49.7	51.5	52.8	53.7	53.7	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
IV 14000	15.7	52.2	54.0	55.3	56.2	56.2	56.4	56.4	56.4	56.4	56.4	56.4	56.5	56.5	56.5	56.5
IV 12000	15.6	55.1	56.9	58.3	59.3	59.3	59.4	59.4	59.4	59.5	59.5	59.5	59.5	59.5	59.5	59.5
IV 10000	16.1	57.2	59.2	60.6	61.6	61.6	61.7	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8
IV 9000	16.3	57.6	59.5	61.0	62.0	62.0	62.1	62.1	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2
IV 8000	17.0	59.9	62.0	63.5	64.5	64.5	64.7	64.7	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8
IV 7000	17.2	60.5	62.5	64.1	65.2	65.2	65.3	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4
IV 6000	17.5	61.2	63.3	65.0	66.1	66.1	66.2	66.2	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3
IV 5000	17.8	62.1	64.2	65.9	67.0	67.0	67.2	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3
IV 4500	17.8	62.4	64.6	66.3	67.4	67.4	67.5	67.5	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6
IV 4000	18.5	65.3	67.8	69.6	70.7	70.7	70.9	70.9	70.9	71.0	71.0	71.0	71.1	71.1	71.1	71.1
IV 3500	18.8	67.2	69.7	71.6	72.7	72.7	72.9	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1
IV 3000	19.9	74.1	77.1	79.3	80.8	80.8	81.1	81.1	81.1	81.4	81.4	81.4	81.4	81.4	81.4	81.4
IV 2500	20.4	80.2	83.8	86.3	87.9	87.9	88.2	88.3	88.3	88.5	88.5	88.5	88.6	88.6	88.6	88.6
IV 2000	20.6	84.0	88.3	91.2	92.9	92.9	93.4	93.4	93.4	93.8	93.8	93.8	93.9	93.9	93.9	93.9
IV 1800	20.6	85.0	89.5	92.5	94.4	94.4	95.0	95.0	95.0	95.4	95.4	95.4	95.5	95.5	95.5	95.5
IV 1500	20.6	85.9	90.6	93.9	96.0	96.1	96.7	96.8	96.8	97.2	97.2	97.2	97.3	97.3	97.3	97.3
IV 1200	20.6	86.2	91.1	94.5	97.0	97.0	97.8	97.9	97.9	98.4	98.4	98.4	98.5	98.5	98.5	98.5
IV 1000	20.6	86.3	91.2	94.7	97.2	97.3	98.2	98.3	98.3	98.8	98.8	98.8	99.0	99.0	99.0	99.0
IV 900	20.6	86.3	91.2	94.7	97.3	97.3	98.3	98.4	98.4	99.0	99.0	99.0	99.1	99.1	99.1	99.1
IV 800	20.6	86.4	91.3	94.9	97.4	97.5	98.5	98.6	98.6	99.3	99.3	99.3	99.5	99.5	99.5	99.5
IV 700	20.6	86.4	91.4	95.0	97.6	97.6	98.7	98.8	98.8	99.6	99.6	99.6	99.7	99.7	99.7	99.7
IV 600	20.6	86.4	91.4	95.0	97.6	97.7	98.7	98.8	98.8	99.6	99.6	99.6	99.7	99.7	99.7	99.7
IV 500	20.6	86.5	91.4	95.0	97.6	97.7	98.8	98.8	98.9	99.6	99.6	99.6	99.8	99.8	99.8	99.8
IV 400	20.6	86.5	91.4	95.0	97.7	97.7	98.8	98.9	98.9	99.6	99.6	99.6	99.9	99.9	99.9	99.9
IV 300	20.6	86.5	91.4	95.1	97.7	97.7	98.8	98.9	98.9	99.7	99.7	99.7	99.9	99.9	99.9	99.9
IV 200	20.6	86.5	91.4	95.1	97.7	97.7	98.8	98.9	98.9	99.7	99.7	99.7	99.9	99.9	99.9	99.9
IV 100	20.6	86.5	91.4	95.1	97.7	97.7	98.8	98.9	98.9	99.7	99.7	99.7	99.9	99.9	99.9	99.9
IV 0	20.6	86.5	91.4	95.1	97.7	97.7	98.8	98.9	98.9	99.7	99.7	99.7	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 9391

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINAE KREA/ROK AFS K-10
STATION NAME

51-61.63-66
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	16.8	38.6	39.1	39.3	39.4	39.4	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
≥ 20000	21.2	48.1	48.9	49.3	49.4	49.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
IV 18000	21.8	48.9	49.7	50.2	50.3	50.3	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
IV 16000	22.3	50.2	51.1	51.5	51.7	51.7	51.7	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
IV 14000	24.3	54.4	55.3	55.8	56.0	56.0	56.1	56.1	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2
IV 12000	25.6	58.8	59.9	60.5	60.8	60.8	60.8	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
IV 10000	26.8	63.1	64.3	65.1	65.4	65.4	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6
IV 9000	26.9	63.7	64.9	65.6	65.9	65.9	66.0	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
IV 8000	27.5	66.7	68.1	69.0	69.4	69.4	69.5	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6
IV 7000	27.8	67.8	69.4	70.5	70.9	70.9	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.2	71.2
IV 6000	27.9	68.9	70.6	71.7	72.1	72.1	72.3	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4
IV 5000	28.3	70.4	72.3	73.5	74.0	74.0	74.2	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3
IV 4500	28.5	70.9	72.9	74.1	74.6	74.6	74.8	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9
IV 4000	29.2	74.0	76.2	77.5	78.1	78.1	78.2	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4
IV 3500	29.8	75.8	78.2	79.5	80.1	80.1	80.3	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.5	80.5
IV 3000	31.1	81.4	84.1	85.9	86.7	86.7	87.0	87.0	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2
IV 2500	31.6	85.5	88.9	91.1	92.3	92.3	92.7	92.8	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 2000	31.8	87.5	91.2	94.1	95.7	95.7	96.4	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.8	96.8
IV 1800	31.8	87.7	91.5	94.5	96.1	96.2	96.9	97.0	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 1500	31.8	88.1	92.1	95.4	97.2	97.3	98.2	98.4	98.4	98.7	98.7	98.7	98.8	98.8	98.8	98.8
IV 1200	31.8	88.1	92.3	95.7	97.6	97.6	98.6	98.8	98.8	99.1	99.1	99.1	99.2	99.2	99.2	99.2
IV 1000	31.8	88.2	92.4	95.8	97.8	97.8	98.8	99.1	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5
IV 900	31.8	88.2	92.4	95.9	97.8	97.8	98.9	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.6	99.6
IV 800	31.8	88.2	92.5	96.0	98.0	98.0	99.1	99.3	99.3	99.6	99.7	99.7	99.7	99.8	99.8	99.8
IV 700	31.8	88.2	92.5	96.0	98.0	98.0	99.1	99.3	99.3	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 600	31.8	88.2	92.5	96.0	98.0	98.0	99.2	99.4	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9
IV 500	31.8	88.2	92.5	96.0	98.0	98.0	99.2	99.4	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0
IV 400	31.8	88.2	92.5	96.0	98.0	98.0	99.2	99.4	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0
IV 300	31.8	88.2	92.5	96.0	98.0	98.0	99.2	99.4	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0
IV 200	31.8	88.2	92.5	96.0	98.0	98.0	99.2	99.4	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0
IV 100	31.8	88.2	92.5	96.0	98.0	98.0	99.2	99.4	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0
IV 0	31.8	88.2	92.5	96.0	98.0	98.0	99.2	99.4	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 9465

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 2801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHAE KOREA/ROK AFS K-10
STATION NAME

51-61,63-66
YEARS

CCI
UNIT

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
DATA

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .9	≥ .8	≥ .7	≥ .6	≥ .5	≥ .4
NO CEILING	26.1	60.9	61.4	61.5	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 20000	29.5	68.7	69.3	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 18000	29.6	69.3	69.9	70.2	70.3	70.3	70.3	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 16000	30.3	70.2	70.9	71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 14000	31.1	72.8	73.5	73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 12000	32.1	76.4	77.1	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 10000	32.9	79.4	80.2	80.5	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 9000	32.9	79.7	80.5	80.8	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 8000	33.5	82.3	83.2	83.6	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 7000	33.6	82.9	83.8	84.2	84.4	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 6000	33.8	83.6	84.5	84.9	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 5000	34.0	84.6	85.6	86.0	86.3	86.3	86.3	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 4500	34.2	85.1	86.1	86.6	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 4000	34.7	87.2	88.4	88.9	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 3500	35.0	88.8	90.0	90.6	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 3000	36.4	92.1	93.5	94.2	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 2500	36.5	93.4	95.1	96.0	96.7	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 2000	36.6	94.2	96.1	97.3	98.2	98.2	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800	36.6	94.3	96.3	97.5	98.5	98.5	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1500	36.7	94.4	96.5	97.9	99.1	99.1	99.5	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200	36.7	94.5	96.6	98.1	99.3	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	36.7	94.5	96.6	98.1	99.3	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	36.7	94.5	96.6	98.1	99.3	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	36.7	94.5	96.6	98.1	99.3	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	36.7	94.5	96.6	98.1	99.3	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	36.7	94.5	96.6	98.1	99.3	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	36.7	94.5	96.6	98.1	99.3	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	36.7	94.5	96.6	98.1	99.3	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	36.7	94.5	96.6	98.1	99.3	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	36.7	94.5	96.6	98.1	99.3	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	36.7	94.5	96.6	98.1	99.3	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	36.7	94.5	96.6	98.1	99.3	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 9768

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINAE KOREA/RCK AFS K-10
STATION NAME

51-53,55-61,63-66
YEARS

ACV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	21.1	64.0	65.0	65.5	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 20000	22.0	70.0	71.2	71.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
IV 18000	23.0	70.4	71.7	72.4	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
IV 16000	23.1	70.9	72.2	72.8	73.0	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
IV 14000	24.3	73.4	74.7	75.4	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
IV 12000	25.0	75.7	77.0	77.8	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
IV 10000	25.6	78.0	79.5	80.3	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
IV 9000	25.6	78.3	79.8	80.6	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
IV 8000	25.9	80.4	82.0	82.9	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
IV 7000	26.0	81.0	82.7	83.6	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
IV 6000	26.1	82.2	84.0	84.9	85.4	85.4	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
IV 5000	26.4	83.6	85.4	86.5	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
IV 4500	26.6	84.4	86.3	87.3	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
IV 4000	27.8	87.3	89.4	90.5	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
IV 3500	28.5	88.7	90.8	92.0	92.5	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
IV 3000	29.0	90.6	92.9	94.3	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 2500	29.2	91.7	94.3	95.7	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 2000	29.2	92.3	95.0	96.7	97.7	97.8	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1
IV 1800	29.2	92.5	95.2	97.0	98.0	98.0	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4
IV 1500	29.2	92.6	95.5	97.4	98.6	98.6	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2
IV 1200	29.2	92.7	95.7	97.6	98.9	98.9	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5
IV 1000	29.2	92.8	95.7	97.7	99.0	99.1	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7
IV 900	29.2	92.8	95.7	97.7	99.0	99.1	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7
IV 800	29.2	92.8	95.8	97.8	99.1	99.2	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
IV 700	29.2	92.8	95.8	97.8	99.2	99.2	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0
IV 600	29.2	92.8	95.8	97.8	99.2	99.3	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0
IV 500	29.2	92.8	95.8	97.8	99.2	99.3	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0
IV 400	29.2	92.8	95.8	97.8	99.2	99.3	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0
IV 300	29.2	92.8	95.8	97.8	99.2	99.3	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0
IV 200	29.2	92.8	95.8	97.8	99.2	99.3	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0
IV 100	29.2	92.8	95.8	97.8	99.2	99.3	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0
IV 0	29.2	92.8	95.8	97.8	99.2	99.3	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 8758

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KOREA/ROK AFS K-10
STATION NAME

51-53,55-61,63-66
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	19.1	68.9	70.4	71.3	71.5	71.5	71.6	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 20000	20.6	75.3	76.8	77.9	78.2	78.2	78.4	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5
IV 18000	20.7	75.3	77.1	78.2	78.5	78.6	78.7	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8
IV 16000	20.8	75.6	77.5	78.5	78.9	78.9	79.0	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2
IV 14000	21.1	77.4	79.4	80.5	80.8	80.9	81.0	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1
IV 12000	21.6	79.8	81.8	83.0	83.4	83.4	83.5	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7
IV 10000	22.0	82.2	84.4	85.7	86.1	86.1	86.3	86.3	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5
IV 9000	22.0	82.4	84.7	86.0	86.4	86.4	86.6	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8
IV 8000	22.3	84.3	86.6	88.1	88.5	88.5	88.7	88.8	88.8	88.9	89.0	89.0	89.0	89.0	89.0	89.0
IV 7000	22.4	84.8	87.2	88.6	89.1	89.1	89.3	89.4	89.4	89.5	89.6	89.6	89.6	89.6	89.6	89.6
IV 6000	22.5	85.9	88.4	89.9	90.3	90.3	90.6	90.6	90.6	90.8	90.9	90.9	90.9	90.9	90.9	90.9
IV 5000	22.7	87.3	89.8	91.3	91.8	91.8	92.1	92.1	92.1	92.3	92.3	92.3	92.4	92.4	92.4	92.4
IV 4500	22.7	87.7	90.3	91.9	92.3	92.3	92.6	92.6	92.6	92.8	92.9	92.9	92.9	92.9	92.9	92.9
IV 4000	23.1	89.2	92.0	93.7	94.2	94.2	94.5	94.5	94.5	94.7	94.8	94.8	94.8	94.8	94.8	94.8
IV 3500	23.1	89.9	92.8	94.6	95.1	95.1	95.4	95.4	95.4	95.6	95.7	95.7	95.7	95.7	95.7	95.7
IV 3000	23.5	91.4	94.4	96.3	96.9	96.9	97.2	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 2500	23.5	91.9	95.0	97.0	97.7	97.7	98.1	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 2000	23.6	92.2	95.4	97.6	98.3	98.4	98.8	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1800	23.6	92.2	95.4	97.6	98.4	98.5	98.9	98.9	98.9	99.3	99.3	99.3	99.4	99.4	99.4	99.4
IV 1500	23.6	92.2	95.5	97.7	98.5	98.5	99.1	99.1	99.1	99.5	99.5	99.5	99.6	99.6	99.6	99.6
IV 1200	23.6	92.2	95.5	97.7	98.5	98.6	99.1	99.2	99.2	99.6	99.7	99.7	99.7	99.7	99.7	99.7
IV 1000	23.6	92.2	95.5	97.7	98.5	98.6	99.2	99.2	99.2	99.6	99.7	99.8	99.8	99.8	99.8	99.8
IV 900	23.6	92.2	95.5	97.7	98.5	98.6	99.2	99.2	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8
IV 800	23.6	92.2	95.5	97.7	98.5	98.6	99.2	99.2	99.2	99.7	99.8	99.8	99.8	99.9	99.9	99.9
IV 700	23.6	92.2	95.5	97.7	98.5	98.6	99.2	99.2	99.2	99.7	99.8	99.8	99.8	99.9	99.9	99.9
IV 600	23.6	92.2	95.5	97.7	98.5	98.6	99.2	99.3	99.3	99.7	99.8	99.8	99.8	99.9	99.9	99.9
IV 500	23.6	92.2	95.5	97.7	98.5	98.6	99.2	99.3	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9
IV 400	23.6	92.2	95.5	97.7	98.5	98.6	99.2	99.3	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9
IV 300	23.6	92.2	95.5	97.7	98.5	98.6	99.2	99.3	99.3	99.7	99.8	99.9	99.9	100.0	100.0	100.0
IV 200	23.6	92.2	95.5	97.7	98.5	98.6	99.2	99.3	99.3	99.7	99.8	99.9	99.9	100.0	100.0	100.0
IV 100	23.6	92.2	95.5	97.7	98.5	98.6	99.2	99.3	99.3	99.7	99.8	99.9	99.9	100.0	100.0	100.0
IV 0	23.6	92.2	95.5	97.7	98.5	98.6	99.2	99.3	99.3	99.7	99.8	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 9052

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208 CPINHA KOREA/ROK AFS K-10

51-54,56-61

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2000-2001
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	11.9	70.7	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 20000	12.7	76.1	76.8	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
IV 18000	12.7	77.2	77.9	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
IV 16000	12.7	77.6	78.6	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
IV 14000	12.8	79.4	80.4	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
IV 12000	13.1	82.3	83.3	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
IV 10000	13.1	84.6	85.6	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
IV 9000	13.1	84.8	85.8	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
IV 8000	13.1	87.1	88.2	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
IV 7000	13.1	87.6	88.7	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
IV 6000	13.1	88.2	89.4	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
IV 5000	13.1	90.3	91.9	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
IV 4500	13.1	90.4	92.1	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
IV 4000	13.1	92.0	93.8	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
IV 3500	13.1	92.4	94.5	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 3000	13.1	94.4	96.6	97.4	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 2500	13.1	94.9	97.6	98.3	98.5	98.5	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 2000	13.1	95.2	97.8	98.6	98.7	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1800	13.1	95.5	98.1	98.9	99.1	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1500	13.1	95.5	98.1	98.9	99.1	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1200	13.1	95.5	98.1	98.9	99.1	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1000	13.1	95.5	98.1	99.1	99.3	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 900	13.1	95.5	98.1	99.1	99.3	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 800	13.1	95.5	98.1	99.2	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	13.1	95.5	98.1	99.2	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	13.1	95.5	98.1	99.2	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	13.1	95.5	98.1	99.2	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	13.1	95.5	98.1	99.2	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	13.1	95.5	98.1	99.2	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	13.1	95.5	98.1	99.2	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	13.1	95.5	98.1	99.2	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	13.1	95.5	98.1	99.2	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 908

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28601

CEILING VERSUS VISIBILITY

43208
STATION

CHINMAE KOREA/RCK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1300-0500
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	10.7	70.1	71.4	71.5	71.6	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 20000	11.7	75.8	77.3	77.7	78.3	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 18000	11.8	76.7	78.2	78.6	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 16000	11.8	76.9	78.4	78.8	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 14000	11.8	77.7	79.3	79.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 12000	11.8	80.4	82.0	82.5	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 10000	11.8	83.1	84.7	85.3	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 9000	11.8	83.2	84.8	85.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 8000	11.8	85.1	86.9	87.7	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 7000	11.8	86.0	87.8	88.6	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 6000	11.8	86.4	88.4	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 5000	11.8	88.2	90.3	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 4500	11.8	88.8	91.0	91.8	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 4000	11.8	90.9	93.1	94.0	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 3500	11.8	91.3	93.5	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 3000	11.8	93.0	95.7	97.1	97.5	97.6	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 2500	11.8	93.6	96.4	97.8	98.3	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000	11.8	94.0	97.3	98.6	99.1	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800	11.8	94.0	97.3	98.7	99.2	99.3	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500	11.8	94.0	97.3	98.7	99.2	99.3	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	11.8	94.1	97.4	98.8	99.3	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	11.8	94.1	97.4	98.8	99.3	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	11.8	94.1	97.4	98.8	99.3	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	11.8	94.1	97.4	98.8	99.3	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	11.8	94.1	97.4	98.8	99.3	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	11.8	94.1	97.4	98.8	99.3	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	11.8	94.1	97.4	98.8	99.3	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	11.8	94.1	97.4	98.8	99.3	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	11.8	94.1	97.4	98.8	99.3	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	11.8	94.1	97.4	98.8	99.3	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	11.8	94.1	97.4	98.8	99.3	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	11.8	94.1	97.4	98.8	99.3	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1033

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43218
STATION

CHINHAEE KOREA/ROK AFS K-1C
STATION NAME

51-54,56-61,64-67
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

600-180
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES:															
	≥ 10	≥ 8	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	11.5	59.2	61.4	62.3	63.9	63.9	64.9	64.9	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.1
≥ 20000	13.8	67.9	70.9	72.1	73.8	73.8	74.8	74.9	74.9	74.9	75.0	75.0	75.1	75.1	75.1	75.2
IV 18000	14.1	68.6	71.6	72.6	74.5	74.5	75.5	75.6	75.6	75.6	75.7	75.7	75.8	75.9	75.8	75.9
IV 16000	14.1	68.9	71.9	73.1	74.9	74.9	75.9	76.0	76.0	76.0	76.1	76.1	76.2	76.2	76.2	76.3
IV 14000	14.1	70.1	72.2	74.6	76.3	76.3	77.4	77.4	77.4	77.5	77.6	77.6	77.7	77.7	77.7	77.8
IV 12000	14.4	72.6	75.9	77.4	79.3	79.3	80.4	80.5	80.5	80.6	80.6	80.6	80.7	80.7	80.7	80.8
IV 10000	14.6	75.6	79.0	80.7	82.7	82.7	83.9	84.0	84.0	84.1	84.2	84.2	84.2	84.2	84.2	84.3
IV 9000	14.7	75.7	79.1	80.8	82.8	82.8	84.0	84.1	84.1	84.2	84.2	84.2	84.3	84.3	84.3	84.4
IV 8000	14.8	77.4	81.2	82.9	85.0	85.0	86.2	86.3	86.3	86.4	86.5	86.5	86.6	86.6	86.6	86.7
IV 7000	14.8	78.1	81.8	83.6	85.9	85.9	87.0	87.1	87.1	87.3	87.4	87.4	87.4	87.4	87.4	87.5
IV 6000	14.8	78.7	82.5	84.4	86.7	86.7	87.9	88.0	88.0	88.1	88.2	88.2	88.3	88.3	88.3	88.4
IV 5000	14.8	79.3	83.2	85.1	87.4	87.4	88.6	88.7	88.7	88.8	88.9	88.9	89.0	89.0	89.0	89.1
IV 4500	14.8	79.9	83.8	85.7	88.1	88.1	89.2	89.3	89.3	89.5	89.5	89.5	89.6	89.6	89.6	89.7
IV 4000	14.8	81.8	86.3	88.4	90.7	90.7	92.0	92.0	92.0	92.2	92.3	92.3	92.4	92.5	92.5	92.6
IV 3500	15.1	83.2	87.9	89.9	92.3	92.3	93.8	93.8	94.0	94.1	94.1	94.2	94.3	94.3	94.4	94.4
IV 3000	15.4	85.2	89.9	92.4	94.8	94.8	96.4	96.5	96.5	96.6	96.8	96.8	96.9	97.0	97.0	97.1
IV 2500	15.4	85.8	90.6	93.2	95.7	95.7	97.3	97.3	97.3	97.5	97.7	97.7	97.7	97.8	97.8	97.9
IV 2000	15.4	85.9	91.0	93.9	96.5	96.5	98.1	98.2	98.2	98.4	98.5	98.5	98.6	98.7	98.7	98.8
IV 1800	15.4	86.0	91.1	94.0	96.6	96.6	98.2	98.3	98.3	98.4	98.6	98.6	98.7	98.8	98.8	98.8
IV 1500	15.4	86.3	91.6	94.5	97.1	97.1	98.9	99.0	99.0	99.1	99.3	99.3	99.4	99.5	99.5	99.5
IV 1200	15.4	86.4	91.7	94.7	97.3	97.3	99.1	99.1	99.1	99.3	99.5	99.5	99.5	99.6	99.6	99.7
IV 1000	15.4	86.6	91.9	94.9	97.5	97.5	99.3	99.4	99.4	99.5	99.7	99.7	99.8	99.8	99.8	99.9
IV 900	15.4	86.6	91.9	94.9	97.5	97.5	99.3	99.4	99.4	99.5	99.7	99.7	99.8	99.8	99.8	99.9
IV 800	15.4	86.6	91.9	94.9	97.5	97.5	99.3	99.4	99.4	99.5	99.7	99.7	99.8	99.8	99.8	99.9
IV 700	15.4	86.6	91.9	94.9	97.5	97.5	99.3	99.4	99.4	99.5	99.7	99.7	99.8	99.8	99.8	99.9
IV 600	15.4	86.6	91.9	94.9	97.5	97.5	99.3	99.4	99.4	99.5	99.7	99.7	99.8	99.8	99.8	99.9
IV 500	15.4	86.6	91.9	94.9	97.5	97.5	99.3	99.4	99.4	99.5	99.7	99.7	99.8	99.8	99.8	99.9
IV 400	15.4	86.6	91.9	94.9	97.5	97.5	99.3	99.4	99.4	99.5	99.7	99.7	99.8	99.9	99.9	100.0
IV 300	15.4	86.6	91.9	94.9	97.5	97.5	99.3	99.4	99.4	99.5	99.7	99.7	99.8	99.9	99.9	100.0
IV 200	15.4	86.6	91.9	94.9	97.5	97.5	99.3	99.4	99.4	99.5	99.7	99.7	99.8	99.9	99.9	100.0
IV 100	15.4	86.6	91.9	94.9	97.5	97.5	99.3	99.4	99.4	99.5	99.7	99.7	99.8	99.9	99.9	100.0
IV 0	15.4	86.6	91.9	94.9	97.5	97.5	99.3	99.4	99.4	99.5	99.7	99.7	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1281

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208 CHINPAE KOREA/ROK AFS K-10

01-54,56-61,64-67

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1955-1956

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .5	≥ .25	≥ .125	≥ .0625	≥ 0
NO CEILING	23.3	61.1	62.1	63.2	63.8	63.8	64.2	64.2	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.3
≥ 20000	26.5	68.7	69.9	71.4	72.5	72.5	72.7	72.7	72.7	72.7	72.8	72.8	72.8	72.8	72.8	72.8
≥ 18000	26.3	69.7	71.0	72.5	73.1	73.1	73.8	73.8	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9
≥ 16000	26.5	70.3	71.5	73.1	73.8	73.8	74.5	74.5	74.5	74.5	74.6	74.6	74.6	74.6	74.6	74.6
≥ 14000	26.8	71.3	72.5	74.2	75.2	75.2	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 12000	27.7	75.6	76.3	78.1	79.1	79.1	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 10000	28.1	77.7	79.1	81.1	82.2	82.2	83.0	83.0	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1
≥ 9000	28.2	77.8	79.2	81.2	82.3	82.3	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 8000	28.5	79.5	81.1	83.1	84.3	84.3	85.1	85.1	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2
≥ 7000	28.5	79.7	81.5	83.5	84.7	84.7	85.5	85.5	85.5	85.5	85.6	85.6	85.6	85.6	85.6	85.6
≥ 6000	28.7	80.9	82.8	84.9	86.1	86.1	86.9	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0
≥ 5000	29.1	81.9	84.2	86.3	87.6	87.6	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7
≥ 4500	29.2	82.5	84.9	87.0	88.4	88.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 4000	29.4	84.5	87.0	89.3	90.7	90.7	92.0	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1
≥ 3500	29.5	85.3	87.9	90.4	91.8	91.8	93.1	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2
≥ 3000	29.8	87.5	90.2	93.2	95.1	95.1	96.5	96.5	96.5	96.6	96.7	96.7	96.7	96.7	96.7	96.7
≥ 2500	29.8	87.7	90.6	93.6	95.6	95.6	97.0	97.0	97.0	97.1	97.2	97.2	97.3	97.3	97.3	97.3
≥ 2000	29.8	88.2	91.1	94.2	96.4	96.4	98.0	98.0	98.0	98.2	98.3	98.3	98.4	98.4	98.4	98.4
≥ 1800	29.8	88.3	91.2	94.3	96.5	96.5	98.1	98.1	98.1	98.3	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1500	29.8	88.8	91.8	94.9	97.3	97.3	98.9	98.9	98.9	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 1200	29.8	88.8	92.0	95.3	97.7	97.7	99.3	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 1000	29.8	89.0	92.2	95.5	97.8	97.8	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900	29.8	89.0	92.2	95.5	97.8	97.8	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	29.8	89.0	92.2	95.5	97.8	97.8	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	29.8	89.0	92.2	95.5	97.8	97.8	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	29.8	89.0	92.2	95.5	97.8	97.8	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	29.8	89.0	92.2	95.5	97.8	97.8	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 400	29.8	89.0	92.2	95.5	97.8	97.8	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300	29.8	89.0	92.2	95.5	97.8	97.8	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200	29.8	89.0	92.2	95.5	97.8	97.8	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100	29.8	89.0	92.2	95.5	97.8	97.8	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0	29.8	89.0	92.2	95.5	97.8	97.8	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1281

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208

CHINAE KOREA/RCK AFS K-10

51-54, 56-61, 64-67

JAN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (EST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ 1/4	≥ 0
NO CEILING	26.9	60.5	61.6	62.4	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 20000	31.2	68.9	70.3	71.2	71.2	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
IV 18000	31.2	69.6	71.0	71.9	71.9	71.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
IV 16000	31.4	71.2	71.6	72.4	72.4	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
IV 14000	31.9	72.1	73.5	74.4	74.4	74.4	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
IV 12000	32.7	74.8	76.3	77.1	77.1	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
IV 10000	33.2	77.7	79.3	80.3	80.3	80.3	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
IV 9000	33.2	77.8	79.4	80.4	80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
IV 8000	33.5	79.1	80.9	82.0	82.0	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
IV 7000	33.5	79.9	81.7	82.9	82.9	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
IV 6000	33.6	81.7	83.7	84.9	84.9	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
IV 5000	34.0	82.5	84.9	86.3	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
IV 4500	34.3	83.8	86.3	87.7	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IV 4000	34.7	85.9	89.4	90.9	91.3	91.3	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
IV 3500	34.7	86.7	90.2	92.0	92.4	92.4	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8
IV 3000	35.6	89.1	92.6	94.4	95.2	95.2	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
IV 2500	35.8	89.9	93.6	95.5	96.4	96.4	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 2000	35.8	90.3	94.1	96.1	97.3	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 1800	35.8	90.6	94.5	96.4	97.6	97.6	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 1500	35.8	91.4	95.6	97.6	98.8	98.8	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1200	35.8	91.5	95.7	97.8	99.1	99.1	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1000	35.8	91.6	95.8	97.9	99.1	99.1	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900	35.8	91.6	95.8	98.0	99.3	99.3	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 800	35.8	91.6	95.8	98.0	99.3	99.3	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 700	35.8	91.6	95.8	98.0	99.3	99.3	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	35.8	91.6	95.8	98.0	99.3	99.3	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	35.8	91.6	95.8	98.0	99.3	99.3	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	35.8	91.6	95.8	98.0	99.3	99.3	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	35.8	91.6	95.8	98.0	99.3	99.3	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	35.8	91.6	95.8	98.0	99.3	99.3	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	35.8	91.6	95.8	98.0	99.3	99.3	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	35.8	91.6	95.8	98.0	99.3	99.3	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1281

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43278 CHINHAEE KOREA/RCK AFS K-10

51-54,56-61,64-67

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1966-1967

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .75	≥ .5	≥ .25	≥ .1	≥ .05	≥ .01
NO CEILING	25.4	64.7	64.9	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 20000	28.1	72.7	72.8	73.9	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
IN 18000	28.5	73.5	73.6	74.7	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
IN 16000	28.5	73.9	74.0	75.1	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
IN 14000	29.2	75.9	76.2	77.3	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
IN 12000	30.0	77.9	78.2	79.3	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
IN 10000	31.0	81.1	81.5	82.6	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
IN 9000	31.1	81.3	81.7	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
IN 8000	31.3	82.9	83.3	84.6	84.7	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
IN 7000	31.5	83.7	84.1	85.4	85.6	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
IN 6000	31.5	84.1	84.6	85.9	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.4	86.4	86.4	86.4	86.4
IN 5000	31.7	86.0	86.9	88.2	88.8	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
IN 4500	31.8	86.5	87.3	88.7	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5
IN 4000	32.4	88.7	90.1	91.5	92.3	92.3	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
IN 3500	32.8	89.8	91.2	92.7	93.4	93.4	93.7	93.7	93.7	93.8	93.9	93.9	94.0	94.0	94.0	94.0
IN 3000	33.1	91.4	92.9	94.5	95.2	95.2	95.6	95.7	95.7	95.8	95.9	95.9	95.9	95.9	95.9	95.9
IN 2500	33.3	92.3	94.5	96.2	96.9	96.9	97.3	97.4	97.4	97.5	97.6	97.6	97.7	97.7	97.7	97.7
IN 2000	33.4	92.9	95.4	97.1	97.8	97.8	98.2	98.3	98.3	98.4	98.5	98.5	98.6	98.6	98.6	98.6
IN 1800	33.4	92.9	95.5	97.2	97.9	97.9	98.3	98.4	98.4	98.4	98.6	98.6	98.7	98.7	98.7	98.7
IN 1500	33.4	93.3	96.1	98.0	98.7	98.7	99.1	99.2	99.2	99.3	99.5	99.5	99.5	99.5	99.5	99.5
IN 1200	33.4	93.3	96.2	98.1	98.8	98.8	99.2	99.3	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.6
IN 1000	33.4	93.4	96.3	98.3	99.0	99.0	99.4	99.5	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8
IN 900	33.4	93.4	96.3	98.3	99.0	99.0	99.5	99.5	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8
IN 800	33.4	93.4	96.3	98.3	99.0	99.0	99.6	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
IN 700	33.4	93.4	96.3	98.3	99.0	99.0	99.6	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
IN 600	33.4	93.4	96.3	98.3	99.0	99.0	99.6	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
IN 500	33.4	93.4	96.3	98.3	99.0	99.0	99.6	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
IN 400	33.4	93.4	96.3	98.3	99.0	99.0	99.6	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
IN 300	33.4	93.4	96.3	98.3	99.0	99.0	99.6	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
IN 200	33.4	93.4	96.3	98.3	99.0	99.0	99.6	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
IN 100	33.4	93.4	96.3	98.3	99.0	99.0	99.6	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
IN 0	33.4	93.4	96.3	98.3	99.0	99.0	99.6	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1278

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KOREA/ROK AFS K-10
STATION NAME

51-54,56-61
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1830-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	16.6	70.3	70.7	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 20000	17.2	74.7	75.5	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
IV 18000	17.2	75.1	75.9	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
IV 16000	17.2	75.4	76.1	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
IV 14000	17.4	78.3	79.3	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
IV 12000	16.0	87.5	81.6	82.2	82.2	82.2	82.2	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3
IV 10000	18.2	82.3	83.4	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.2	84.2	84.2	84.2	84.2	84.2
IV 9000	18.2	82.6	83.7	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.5	84.5	84.5	84.5	84.5	84.5
IV 8000	18.3	84.4	85.5	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.4	86.4	86.4	86.4	86.4	86.4
IV 7000	18.3	85.5	86.8	87.3	87.6	87.6	87.6	87.6	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7
IV 6000	18.3	85.9	87.2	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1
IV 5000	18.3	87.5	88.9	89.4	89.8	89.8	89.8	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9
IV 4500	18.3	87.7	89.1	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1
IV 4000	18.3	90.2	91.9	92.6	93.3	93.3	93.3	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4
IV 3500	18.3	90.5	92.4	93.3	94.3	94.3	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4
IV 3000	18.3	91.9	93.7	95.2	96.3	96.3	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 2500	18.3	93.2	95.0	96.7	97.8	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 2000	18.3	93.6	95.5	97.1	98.5	98.5	98.8	98.8	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0
IV 1800	18.3	93.9	95.8	97.5	98.8	98.8	99.1	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
IV 1500	18.3	94.1	95.9	97.6	99.0	99.0	99.3	99.3	99.3	99.4	99.7	99.8	99.8	99.8	99.8	99.8
IV 1200	18.3	94.1	96.0	97.7	99.1	99.1	99.4	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
IV 1000	18.3	94.2	96.1	97.8	99.2	99.2	99.6	99.6	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	18.3	94.2	96.1	97.8	99.2	99.2	99.6	99.6	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	18.3	94.2	96.1	97.8	99.2	99.2	99.6	99.6	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	18.3	94.2	96.1	97.8	99.2	99.2	99.6	99.6	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	18.3	94.2	96.1	97.8	99.2	99.2	99.6	99.6	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	18.3	94.2	96.1	97.8	99.2	99.2	99.6	99.6	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	18.3	94.2	96.1	97.8	99.2	99.2	99.6	99.6	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	18.3	94.2	96.1	97.8	99.2	99.2	99.6	99.6	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	18.3	94.2	96.1	97.8	99.2	99.2	99.6	99.6	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	18.3	94.2	96.1	97.8	99.2	99.2	99.6	99.6	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	18.3	94.2	96.1	97.8	99.2	99.2	99.6	99.6	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 999

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KREA/RCK AFS K-1
STATION NAME

51-54,56-61
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	12.3	7.8	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 20000	12.5	74.9	76.2	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
IV 18000	12.5	75.7	77.0	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
IV 16000	12.5	76.2	77.8	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
IV 14000	12.8	78.9	80.4	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
IV 12000	13.3	80.9	82.7	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
IV 10000	13.5	82.4	84.3	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
IV 9000	13.8	82.8	84.7	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
IV 8000	13.9	84.2	86.0	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
IV 7000	13.9	85.1	87.0	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
IV 6000	13.9	85.5	87.5	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IV 5000	14.0	87.0	89.0	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
IV 4500	14.0	87.7	89.8	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
IV 4000	14.1	89.4	91.9	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
IV 3500	14.1	90.5	93.3	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
IV 3000	14.1	91.4	94.4	96.1	96.4	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 2500	14.1	93.0	96.3	98.0	98.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 2000	14.1	93.2	96.5	98.5	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1800	14.1	93.3	96.6	98.6	98.9	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1500	14.1	93.4	96.8	98.9	99.2	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1200	14.1	93.5	96.9	99.0	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1000	14.1	93.5	96.9	99.0	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900	14.1	93.5	96.9	99.0	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800	14.1	93.5	96.9	99.0	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 700	14.1	93.5	96.9	99.0	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600	14.1	93.5	96.9	99.0	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 500	14.1	93.5	96.9	99.0	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 400	14.1	93.5	96.9	99.0	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 300	14.1	93.5	96.9	99.0	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 200	14.1	93.5	96.9	99.0	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 100	14.1	93.5	96.9	99.0	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 0	14.1	93.5	96.9	99.0	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 909

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208 CHINHAEE KOREA/ROK AFS K-10

51-54,56-61

FtL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS - 11 5 11

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	6.4	67.7	68.4	68.7	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 20000	6.7	72.3	72.7	72.9	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 18000	6.7	72.3	73.3	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 16000	7.2	73.4	74.3	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 14000	7.9	75.6	76.6	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 12000	8.6	78.2	79.2	79.4	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 10000	9.1	80.7	81.7	82.0	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 9000	9.1	81.2	82.3	82.6	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 8000	9.1	82.3	83.5	83.9	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 7000	9.1	82.3	83.5	83.9	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 6000	9.1	82.9	84.1	84.5	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 5000	9.2	83.7	84.9	85.3	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 4500	9.2	84.3	85.5	85.9	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 4000	9.2	85.3	86.6	87.0	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 3500	9.2	86.7	88.3	88.9	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 3000	9.2	89.0	91.4	92.0	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 2500	9.3	91.6	94.3	95.2	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 2000	9.3	92.0	95.3	96.5	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1800	9.3	92.0	95.4	96.6	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1500	9.3	92.6	96.2	97.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1200	9.3	92.9	96.6	97.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000	9.3	92.9	96.7	98.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900	9.3	92.9	96.7	98.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	9.3	92.9	96.7	98.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	9.3	92.9	96.7	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	9.3	92.9	96.7	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	9.3	92.9	96.7	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	9.3	92.9	96.7	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	9.3	92.9	96.7	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	9.3	92.9	96.7	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	9.3	92.9	96.7	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	9.3	92.9	96.7	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

849

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208

CHINHA E KOREA/RCK AFS K-10

51-54,56-61,64-67

Fr

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1300-1500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ 1/4	≥ 0
NO CEILING	5.1	65.6	66.5	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.2	67.2	67.2	67.2	67.2	67.2
≥ 20000	5.2	70.2	71.3	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.1	72.1	72.1	72.1	72.1	72.1
≥ 18000	5.3	70.4	71.6	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.5	72.5	72.5	72.5	72.5	72.5
≥ 16000	5.6	71.6	72.9	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.8
≥ 14000	5.7	73.1	74.3	74.9	75.2	75.2	75.2	75.2	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3
≥ 12000	6.0	75.7	76.9	77.5	77.8	77.8	77.8	77.8	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9
≥ 10000	6.7	78.8	80.0	80.8	81.1	81.1	81.2	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3
≥ 9000	6.9	79.2	80.5	81.2	81.6	81.6	81.7	81.7	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8
≥ 8000	6.9	80.1	81.7	82.5	83.0	83.0	83.1	83.1	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2
≥ 7000	6.9	80.2	81.8	82.7	83.2	83.2	83.3	83.3	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4
≥ 6000	6.9	80.8	82.4	83.4	83.8	83.8	83.9	83.9	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0
≥ 5000	6.9	82.1	83.9	84.9	85.3	85.3	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7
≥ 4500	6.9	82.3	84.1	85.1	85.6	85.6	85.8	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9
≥ 4000	6.9	83.4	85.7	86.7	87.1	87.1	87.3	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4
≥ 3500	6.9	85.0	87.5	88.7	89.1	89.1	89.3	89.3	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4
≥ 3000	6.9	87.2	90.5	92.2	92.8	92.8	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2500	7.0	89.2	92.5	94.4	95.0	95.0	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6
≥ 2000	7.0	89.9	93.3	95.4	96.2	96.2	96.7	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1800	7.0	90.3	93.9	96.0	96.8	96.8	97.3	97.3	97.3	97.4	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1500	7.0	90.7	94.8	97.1	98.0	98.0	98.6	98.6	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200	7.0	90.9	94.9	97.2	98.2	98.2	99.2	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000	7.0	91.2	95.2	97.5	98.5	98.5	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900	7.0	91.2	95.2	97.5	98.5	98.5	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	7.0	91.2	95.2	97.6	98.6	98.6	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	7.0	91.2	95.2	97.6	98.6	98.6	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	7.0	91.2	95.2	97.6	98.6	98.6	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	7.0	91.2	95.2	97.6	98.6	98.6	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	7.0	91.2	95.2	97.6	98.6	98.6	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	7.0	91.2	95.2	97.6	98.6	98.6	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	7.0	91.2	95.2	97.6	98.6	98.6	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	7.0	91.2	95.2	97.6	98.6	98.6	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 0	7.0	91.2	95.2	97.6	98.6	98.6	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 962

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KREA/RDK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

F. U.
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

600-080
HOURS

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	10.9	55.7	58.1	59.4	60.6	60.6	61.1	61.2	61.2	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 20000	12.2	63.1	65.7	67.2	68.9	68.9	69.4	69.5	69.5	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 18000	12.2	63.7	66.3	67.8	69.5	69.5	70.1	70.2	70.2	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 16000	12.5	64.4	67.0	68.4	70.2	70.2	70.8	70.9	70.9	71.1	71.1	71.1	71.1	71.2	71.2	71.2
≥ 14000	12.6	65.7	68.4	69.9	71.6	71.6	72.2	72.3	72.3	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 12000	12.7	67.6	70.3	71.9	73.7	73.7	74.4	74.5	74.5	74.7	74.7	74.7	74.7	74.8	74.8	74.8
≥ 10000	12.9	69.8	72.7	74.4	76.3	76.3	77.0	77.1	77.1	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 9000	12.9	69.8	72.8	74.5	76.5	76.5	77.2	77.3	77.3	77.5	77.5	77.5	77.5	77.6	77.6	77.6
≥ 8000	13.0	70.9	74.1	75.8	77.9	77.9	78.5	78.6	78.6	79.0	79.0	79.0	79.0	79.2	79.2	79.2
≥ 7000	13.0	71.2	74.4	76.2	78.4	78.4	79.0	79.1	79.1	79.5	79.5	79.5	79.5	79.7	79.7	79.7
≥ 6000	13.0	71.8	75.3	77.2	79.4	79.4	80.1	80.2	80.2	80.6	80.6	80.6	80.6	80.8	80.8	80.8
≥ 5000	13.0	72.8	76.3	78.4	80.6	80.6	81.5	81.6	81.6	82.1	82.2	82.2	82.2	82.3	82.3	82.3
≥ 4500	13.0	73.3	76.9	79.0	81.2	81.3	82.2	82.3	82.3	82.8	82.9	82.9	82.9	83.1	83.1	83.1
≥ 4000	13.0	75.3	79.0	81.5	83.8	83.8	84.8	84.8	84.8	85.4	85.4	85.4	85.4	85.6	85.6	85.6
≥ 3500	13.4	76.8	80.6	83.2	85.5	85.6	86.5	86.6	86.6	87.1	87.2	87.2	87.2	87.4	87.4	87.4
≥ 3000	14.0	79.5	83.7	86.6	89.4	89.5	90.6	90.7	90.7	91.2	91.3	91.3	91.3	91.5	91.5	91.5
≥ 2500	14.0	82.2	87.0	90.3	93.2	93.3	94.4	94.7	94.7	95.2	95.3	95.3	95.3	95.5	95.5	95.5
≥ 2000	14.0	82.7	87.5	90.9	93.9	93.9	95.1	95.4	95.4	95.9	96.0	96.0	96.0	96.1	96.1	96.1
≥ 1800	14.0	82.7	87.6	91.1	94.0	94.1	95.3	95.5	95.5	96.0	96.1	96.1	96.1	96.3	96.3	96.3
≥ 1500	14.0	83.2	88.1	91.7	94.9	95.0	96.3	96.5	96.5	97.1	97.2	97.2	97.2	97.4	97.4	97.4
≥ 1200	14.0	83.5	88.6	92.2	95.8	95.9	97.4	97.6	97.6	98.3	98.5	98.5	98.5	98.7	98.7	98.7
≥ 1000	14.0	83.8	89.0	92.8	96.5	96.5	98.2	98.5	98.5	99.2	99.3	99.3	99.3	99.5	99.5	99.5
≥ 900	14.0	83.8	89.0	92.8	96.5	96.5	98.2	98.5	98.5	99.2	99.3	99.3	99.3	99.5	99.5	99.5
≥ 800	14.0	83.9	89.1	93.0	96.6	96.7	98.4	98.7	98.7	99.3	99.5	99.5	99.5	99.7	99.7	99.7
≥ 700	14.0	83.9	89.1	93.0	96.7	96.8	98.5	98.7	98.7	99.4	99.6	99.6	99.6	99.7	99.7	99.7
≥ 600	14.0	83.9	89.1	93.0	96.7	96.8	98.5	98.7	98.7	99.4	99.6	99.6	99.6	99.7	99.7	99.7
≥ 500	14.0	83.9	89.1	93.0	96.7	96.8	98.5	98.7	98.7	99.4	99.6	99.6	99.6	99.7	99.7	99.7
≥ 400	14.0	83.9	89.1	93.0	96.7	96.8	98.5	98.7	98.7	99.4	99.6	99.6	99.6	99.7	99.7	99.7
≥ 300	14.0	83.9	89.1	93.0	96.7	96.8	98.5	98.7	98.7	99.4	99.6	99.6	99.6	99.7	99.7	99.7
≥ 200	14.0	83.9	89.1	93.0	96.7	96.8	98.5	98.7	98.7	99.4	99.6	99.6	99.6	99.7	99.7	99.7
≥ 100	14.0	83.9	89.1	93.0	96.7	96.8	98.5	98.7	98.7	99.4	99.6	99.6	99.6	99.7	99.7	99.7
≥ 0	14.0	83.9	89.1	93.0	96.7	96.8	98.5	98.7	98.7	99.4	99.6	99.6	99.6	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1188

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

432.8
STATION

CPINFAE KCREA/RCK AFS K-12
STATION NAME

51-54,56-61,64-67
YEARS

FFR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

900-1100
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	21.9	55.6	56.5	57.5	58.2	58.2	58.4	58.4	58.4	58.4	58.6	58.7	58.7	58.7	58.7	58.7
≥ 20000	25.8	64.6	65.8	67.3	68.4	68.4	68.7	68.7	68.7	68.9	68.9	68.9	68.9	68.9	68.9	68.9
IV 18000	25.8	64.6	65.8	67.3	68.4	68.4	68.8	68.8	68.8	68.9	69.0	69.0	69.0	69.0	69.0	69.0
IV 16000	26.4	65.4	66.6	68.1	69.1	69.1	69.5	69.5	69.5	69.7	69.8	69.8	69.8	69.8	69.9	69.9
IV 14000	26.9	67.7	68.9	70.4	71.4	71.4	71.8	71.8	71.8	72.0	72.1	72.1	72.1	72.1	72.1	72.2
IV 12000	27.2	69.3	70.5	72.0	73.0	73.0	73.4	73.4	73.4	73.6	73.7	73.7	73.7	73.7	73.7	73.8
IV 10000	27.4	70.7	72.1	74.0	75.2	75.2	75.6	75.6	75.6	75.8	75.8	75.8	75.8	75.8	75.9	76.0
IV 9000	27.6	71.1	72.6	74.4	75.6	75.6	76.0	76.0	76.0	76.2	76.3	76.3	76.3	76.3	76.3	76.4
IV 8000	27.9	72.6	74.3	76.2	77.4	77.4	78.0	78.0	78.0	78.3	78.4	78.4	78.4	78.4	78.5	78.5
IV 7000	27.9	73.0	74.7	76.7	78.0	78.0	78.6	78.6	78.6	78.9	79.0	79.0	79.0	79.0	79.0	79.1
IV 6000	27.9	73.3	75.1	77.2	78.6	78.6	79.2	79.2	79.2	79.5	79.5	79.5	79.5	79.5	79.6	79.7
IV 5000	27.9	74.6	76.5	78.8	80.2	80.2	80.9	80.9	81.0	81.2	81.3	81.3	81.3	81.3	81.4	81.5
IV 4500	28.0	75.3	77.3	79.7	81.1	81.1	81.8	81.8	81.9	82.2	82.2	82.2	82.2	82.2	82.3	82.4
IV 4000	28.4	77.4	79.5	82.0	83.5	83.5	84.3	84.3	84.4	84.7	84.8	84.8	84.8	84.8	84.8	84.9
IV 3500	29.0	79.5	81.6	84.2	85.7	85.7	86.5	86.5	86.6	87.0	87.0	87.0	87.0	87.0	87.1	87.2
IV 3000	30.2	83.4	85.5	88.2	89.8	89.8	90.8	91.0	91.1	91.4	91.5	91.5	91.5	91.5	91.6	91.7
IV 2500	30.2	84.7	87.0	90.2	92.3	92.3	93.4	93.5	93.7	94.1	94.2	94.2	94.2	94.2	94.3	94.4
IV 2000	30.2	85.4	88.1	91.5	93.7	93.7	94.8	94.9	95.1	95.5	95.6	95.6	95.6	95.6	95.7	95.8
IV 1800	30.2	85.4	88.3	91.8	94.0	94.0	95.1	95.3	95.5	95.9	96.0	96.0	96.0	96.0	96.0	96.1
IV 1500	30.2	85.9	89.1	92.6	95.1	95.1	96.2	96.5	96.6	97.1	97.1	97.1	97.1	97.1	97.2	97.3
IV 1200	30.3	86.7	90.0	93.7	96.5	96.5	97.6	97.9	98.1	98.6	98.7	98.7	98.7	98.7	98.7	98.8
IV 1000	30.3	86.8	90.1	93.9	96.7	96.7	97.9	98.1	98.3	98.8	98.9	98.9	98.9	98.9	98.9	99.0
IV 900	30.3	86.8	90.1	93.9	96.7	96.7	97.9	98.1	98.3	98.8	98.9	98.9	98.9	98.9	98.9	99.0
IV 800	30.3	87.0	90.2	94.1	97.0	97.0	98.2	98.5	98.7	99.2	99.2	99.2	99.2	99.2	99.3	99.4
IV 700	30.3	87.0	90.2	94.4	97.6	97.6	98.8	99.1	99.2	99.7	99.8	99.8	99.8	99.8	99.9	100.0
IV 600	30.3	87.0	90.2	94.4	97.6	97.6	98.8	99.1	99.2	99.7	99.8	99.8	99.8	99.8	99.9	100.0
IV 500	30.3	87.0	90.2	94.4	97.6	97.6	98.8	99.1	99.2	99.7	99.8	99.8	99.8	99.8	99.9	100.0
IV 400	30.3	87.0	90.2	94.4	97.6	97.6	98.8	99.1	99.2	99.7	99.8	99.8	99.8	99.8	99.9	100.0
IV 300	30.3	87.0	90.2	94.4	97.6	97.6	98.8	99.1	99.2	99.7	99.8	99.8	99.8	99.8	99.9	100.0
IV 200	30.3	87.0	90.2	94.4	97.6	97.6	98.8	99.1	99.2	99.7	99.8	99.8	99.8	99.8	99.9	100.0
IV 100	30.3	87.0	90.2	94.4	97.6	97.6	98.8	99.1	99.2	99.7	99.8	99.8	99.8	99.8	99.9	100.0
IV 0	30.3	87.0	90.2	94.4	97.6	97.6	98.8	99.1	99.2	99.7	99.8	99.8	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1188

2
DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KOREA/ROK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

120-140
HOURS IL ST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 5/8	≥ 1/2	≥ 5/16	≥ 1/4	≥ 0
NO CEILING	26.7	53.0	53.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
≥ 20000	31.5	63.4	64.0	65.2	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
IN 18000	31.6	64.0	64.6	65.7	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
IN 16000	32.2	64.7	65.3	66.5	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
IN 14000	33.3	67.9	68.5	69.7	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
IN 12000	33.9	70.4	71.0	72.2	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
IN 10000	34.7	72.6	73.3	74.6	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
IN 9000	34.8	72.6	73.4	74.7	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
IN 8000	35.3	74.0	74.8	76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
IN 7000	35.3	74.5	75.3	77.0	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
IN 6000	35.5	75.0	75.8	77.8	78.1	78.1	78.1	78.1	78.1	78.1	78.2	78.4	78.4	78.4	78.4	78.4
IN 5000	35.6	75.8	76.7	78.6	79.0	79.0	79.0	79.0	79.0	79.0	79.2	79.2	79.2	79.2	79.2	79.2
IN 4500	35.9	76.7	77.6	79.5	79.9	79.9	79.9	79.9	79.9	80.0	80.1	80.1	80.1	80.1	80.1	80.1
IN 4000	37.3	79.0	80.0	82.1	82.4	82.4	82.4	82.4	82.4	82.5	82.7	82.7	82.7	82.7	82.7	82.7
IN 3500	38.4	81.2	82.2	84.3	84.8	84.8	84.8	84.8	84.8	84.9	85.1	85.1	85.1	85.1	85.1	85.1
IN 3000	39.9	84.9	85.9	88.1	88.6	88.6	88.7	88.8	88.8	89.1	89.2	89.2	89.2	89.2	89.2	89.2
IN 2500	40.3	87.0	88.5	90.9	91.7	91.7	91.8	91.9	91.9	92.3	92.5	92.5	92.6	92.6	92.6	92.6
IN 2000	40.3	88.5	90.3	92.9	93.7	93.7	93.8	94.0	94.0	94.4	94.6	94.6	94.9	94.9	94.9	94.9
IN 1800	40.3	88.7	90.7	93.5	94.4	94.4	94.4	94.7	94.7	95.1	95.3	95.3	95.6	95.6	95.6	95.6
IN 1500	40.3	89.7	91.9	94.9	96.2	96.2	96.3	96.8	96.8	97.2	97.4	97.4	97.7	97.7	97.7	97.7
IN 1200	40.3	90.2	92.5	95.5	97.2	97.2	97.3	97.9	97.9	98.3	98.5	98.5	98.8	98.8	98.8	98.8
IN 1000	40.3	90.2	92.6	95.6	97.3	97.3	97.5	98.1	98.1	98.6	98.7	98.7	99.1	99.1	99.1	99.1
IN 900	40.3	90.2	92.6	95.7	97.4	97.4	97.6	98.1	98.1	98.7	98.8	98.8	99.2	99.2	99.2	99.2
IN 800	40.3	90.4	92.9	96.0	97.7	97.7	97.7	98.1	98.7	98.7	99.2	99.3	99.3	99.7	99.7	99.7
IN 700	40.3	90.4	92.9	96.0	98.0	98.0	98.0	98.3	98.9	98.9	99.5	99.7	99.7	100.0	100.0	100.0
IN 600	40.3	90.4	92.9	96.0	98.0	98.0	98.0	98.3	98.9	98.9	99.5	99.7	99.7	100.0	100.0	100.0
IN 500	40.3	90.4	92.9	96.0	98.0	98.0	98.0	98.3	98.9	98.9	99.5	99.7	99.7	100.0	100.0	100.0
IN 400	40.3	90.4	92.9	96.0	98.0	98.0	98.0	98.3	98.9	98.9	99.5	99.7	99.7	100.0	100.0	100.0
IN 300	40.3	90.4	92.9	96.0	98.0	98.0	98.0	98.3	98.9	98.9	99.5	99.7	99.7	100.0	100.0	100.0
IN 200	40.3	90.4	92.9	96.0	98.0	98.0	98.0	98.3	98.9	98.9	99.5	99.7	99.7	100.0	100.0	100.0
IN 100	40.3	90.4	92.9	96.0	98.0	98.0	98.0	98.3	98.9	98.9	99.5	99.7	99.7	100.0	100.0	100.0
IN 0	40.3	90.4	92.9	96.0	98.0	98.0	98.0	98.3	98.9	98.9	99.5	99.7	99.7	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1188

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINMAE KCREA/RCK AFS K-10
STATION NAME

51-54, 56-61, 64-67
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	25.9	51.8	52.3	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 20000	31.5	64.7	65.3	66.2	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
IV 18000	31.7	65.5	66.1	67.0	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
IV 16000	31.9	65.9	66.5	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
IV 14000	32.5	67.8	68.5	69.4	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
IV 12000	33.3	70.0	70.9	71.8	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
IV 10000	34.7	72.6	73.6	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
IV 9000	34.8	73.0	73.9	74.8	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
IV 8000	35.1	73.9	75.3	76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.8	76.8	76.8	76.8	76.8	76.8
IV 7000	35.2	74.8	76.3	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.8	77.8	77.8	77.8	77.8	77.8
IV 6000	35.3	75.2	76.7	78.0	78.3	78.3	78.3	78.3	78.3	78.3	78.5	78.5	78.5	78.5	78.5	78.5
IV 5000	35.7	76.3	78.0	79.4	79.9	79.9	79.9	79.9	79.9	79.9	80.1	80.1	80.1	80.1	80.1	80.1
IV 4500	36.1	76.9	78.6	80.0	80.6	80.6	80.6	80.6	80.6	80.9	80.9	80.9	80.9	80.9	80.9	80.9
IV 4000	36.9	79.5	81.3	82.7	83.4	83.4	83.5	83.5	83.5	83.8	83.8	83.8	83.8	83.8	83.8	83.8
IV 3500	37.5	80.9	82.7	84.2	84.8	84.8	84.9	84.9	84.9	85.2	85.2	85.2	85.2	85.2	85.2	85.2
IV 3000	39.0	84.9	86.8	88.6	89.3	89.3	89.4	89.4	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6
IV 2500	39.6	87.7	90.2	92.3	93.0	93.0	93.1	93.1	93.1	93.6	93.6	93.6	93.6	93.6	93.6	93.6
IV 2000	39.6	89.0	91.6	94.2	95.2	95.2	95.3	95.3	95.3	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 1800	39.7	89.2	91.8	94.7	96.0	96.0	96.1	96.1	96.1	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 1500	39.7	90.2	92.8	95.9	97.2	97.2	97.3	97.3	97.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 1200	39.7	90.4	93.0	96.5	97.9	97.9	98.0	98.0	98.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 1000	39.7	90.5	93.3	96.8	98.5	98.5	98.9	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 900	39.7	90.5	93.3	96.8	98.5	98.5	98.9	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 800	39.7	90.6	93.5	97.1	98.7	98.7	99.2	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 700	39.7	90.6	93.5	97.3	99.1	99.1	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	39.7	90.6	93.5	97.3	99.1	99.1	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	39.7	90.6	93.5	97.3	99.1	99.1	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	39.7	90.6	93.5	97.3	99.1	99.1	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	39.7	90.6	93.5	97.3	99.1	99.1	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	39.7	90.6	93.5	97.3	99.1	99.1	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	39.7	90.6	93.5	97.3	99.1	99.1	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	39.7	90.6	93.5	97.3	99.1	99.1	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1188

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KOREA/RCK AFS K-10
STATION NAME

51-54,56-61
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼
NO CEILING	14.0	59.6	60.1	60.5	60.5	60.5	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 20000	15.0	68.2	68.9	69.4	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
IN 18000	15.1	68.6	69.3	69.7	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
IN 16000	15.5	69.4	70.1	70.6	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
IN 14000	16.4	71.1	71.8	72.3	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
IN 12000	17.0	73.3	74.1	74.6	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
IN 10000	17.2	75.1	76.1	76.6	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
IN 9000	17.2	76.0	76.9	77.4	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
IN 8000	17.3	78.1	79.5	80.0	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
IN 7000	17.3	79.0	80.6	81.0	81.0	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
IN 6000	17.3	79.3	81.2	81.6	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
IN 5000	17.7	80.0	81.9	82.8	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
IN 4500	17.8	80.4	82.3	83.3	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
IN 4000	18.0	81.7	83.7	84.7	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
IN 3500	18.1	83.5	85.5	86.5	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
IN 3000	18.7	86.5	88.7	89.8	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
IN 2500	19.0	89.9	92.5	94.2	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
IN 2000	19.0	91.3	94.6	96.3	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IN 1800	19.0	91.5	95.1	96.8	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IN 1500	19.0	92.0	95.5	97.3	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IN 1200	19.0	92.3	95.9	97.6	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IN 1000	19.0	92.7	96.6	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 900	19.0	92.7	96.6	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 800	19.0	92.7	96.6	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 700	19.0	92.7	96.6	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 600	19.0	92.7	96.6	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 500	19.0	92.7	96.6	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 400	19.0	92.7	96.6	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 300	19.0	92.7	96.6	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 200	19.0	92.7	96.6	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 100	19.0	92.7	96.6	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 0	19.0	92.7	96.6	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

849

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHAE KOREA/RCA AFS K-10
STATION NAME

51-54,56-61
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	10.5	65.6	66.1	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 20000	10.6	72.4	72.9	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 18000	10.6	72.7	73.1	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 16000	11.1	73.5	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 14000	11.2	75.0	75.6	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 12000	11.7	76.9	77.5	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 10000	12.0	78.8	79.4	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 9000	12.0	79.6	80.2	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 8000	12.0	81.4	82.3	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 7000	12.0	82.4	83.4	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 6000	12.0	82.9	83.9	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 5000	12.0	83.5	84.5	85.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 4500	12.0	84.2	85.2	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 4000	12.2	85.2	86.2	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 3500	12.2	86.7	87.8	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 3000	12.2	88.7	90.2	91.0	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 2500	12.7	92.1	94.3	95.8	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 2000	12.7	93.1	95.5	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1800	12.7	93.3	96.1	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1500	12.7	93.4	96.6	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1200	12.7	93.8	97.2	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000	12.7	93.8	97.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	12.7	93.8	97.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	12.7	93.8	97.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	12.7	93.8	97.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	12.7	93.8	97.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	12.7	93.8	97.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	12.7	93.8	97.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	12.7	93.8	97.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	12.7	93.8	97.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	12.7	93.8	97.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	12.7	93.8	97.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 849

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KREA/RCK AFS K-10
STATION NAME

51-54,56-61
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (L.S.T.)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	6.0	59.2	60.1	60.8	61.3	61.4	61.4	61.4	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 20000	6.1	65.9	67.0	67.6	68.2	68.3	68.3	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4
IV 18000	6.1	67.7	68.1	68.7	69.2	69.4	69.4	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5
IV 16000	6.1	67.0	68.1	68.7	69.2	69.4	69.4	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5
IV 14000	6.6	68.8	69.9	70.5	71.1	71.2	71.2	71.2	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3
IV 12000	6.6	70.3	71.5	72.2	72.7	72.8	72.8	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9
IV 10000	6.8	74.6	75.8	76.5	77.1	77.1	77.1	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2
IV 9000	6.8	74.7	76.2	76.9	77.4	77.5	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6
IV 8000	6.8	76.8	78.4	79.0	79.6	79.7	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8
IV 7000	6.9	76.8	78.4	79.0	79.6	79.7	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8
IV 6000	6.8	77.6	79.2	79.9	80.4	80.5	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6
IV 5000	6.9	79.2	80.9	81.5	82.0	82.2	82.2	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3
IV 4500	6.9	80.5	82.2	82.8	83.3	83.4	83.4	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5
IV 4000	6.9	83.3	85.1	86.2	86.8	86.9	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0
IV 3500	6.9	84.9	86.7	87.8	88.4	88.5	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6
IV 3000	6.9	86.0	88.2	90.0	90.5	90.6	90.6	90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8
IV 2500	6.9	88.3	90.9	93.4	94.0	94.1	94.1	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV 2000	6.9	89.1	92.3	95.1	95.9	96.1	96.1	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
IV 1800	6.9	89.1	92.3	95.6	96.5	96.7	96.7	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 1500	6.9	89.2	92.8	96.1	97.2	97.4	97.6	97.7	97.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 1200	6.9	89.5	93.0	96.5	98.0	98.2	98.4	98.5	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1000	6.9	89.5	93.0	96.6	98.2	98.4	98.7	98.8	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 900	6.9	89.5	93.0	96.6	98.2	98.4	98.7	98.8	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 800	6.9	89.5	93.0	96.6	98.2	98.4	99.0	99.1	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 700	6.9	89.5	93.0	96.6	98.2	98.4	99.0	99.1	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 600	6.9	89.5	93.0	96.6	98.2	98.4	99.0	99.1	99.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	6.9	89.5	93.0	96.6	98.2	98.4	99.0	99.1	99.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	6.9	89.5	93.0	96.6	98.2	98.4	99.0	99.1	99.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	6.9	89.5	93.0	96.6	98.2	98.4	99.0	99.1	99.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	6.9	89.5	93.0	96.6	98.2	98.4	99.0	99.1	99.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	6.9	89.5	93.0	96.6	98.2	98.4	99.0	99.1	99.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	6.9	89.5	93.0	96.6	98.2	98.4	99.0	99.1	99.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 93C

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KREA/RCK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

130-150
HOURS

CEILING FEET	VISIBILITY, STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	4.1	57.9	59.6	60.3	60.9	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 20000	4.1	63.6	65.4	66.1	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
IV 18000	4.1	64.9	66.7	67.5	68.1	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
IV 16000	4.1	65.4	67.2	67.9	68.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
IV 14000	4.4	67.3	69.1	69.8	70.5	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
IV 12000	4.4	69.3	71.3	72.1	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
IV 10000	4.4	71.8	73.8	74.8	75.4	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
IV 9000	4.4	72.1	74.2	75.1	75.8	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
IV 8000	4.4	74.3	76.4	77.3	78.0	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
IV 7000	4.4	74.4	76.6	77.5	78.3	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
IV 6000	4.4	75.3	77.5	78.5	79.2	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
IV 5000	4.6	77.2	79.5	80.5	81.2	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
IV 4500	4.6	78.1	80.4	81.3	82.1	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
IV 4000	4.6	80.6	83.1	84.3	85.2	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
IV 3500	4.6	81.4	83.9	85.2	86.1	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
IV 3000	4.6	85.2	88.3	90.4	91.5	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
IV 2500	4.6	86.3	89.8	92.6	93.8	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV 2000	4.6	86.8	90.4	94.1	95.4	95.6	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 1800	4.6	86.8	90.5	94.4	95.7	95.9	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
IV 1500	4.6	86.9	90.6	95.1	96.9	97.1	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9
IV 1200	4.6	87.0	90.9	95.4	97.4	97.6	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 1000	4.6	87.0	90.9	95.4	97.5	97.7	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 900	4.6	87.0	90.9	95.4	97.5	97.7	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 800	4.6	87.0	90.9	95.4	97.6	97.8	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.4	99.4
IV 700	4.6	87.0	90.9	95.4	97.7	97.9	99.2	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.6	99.6
IV 600	4.6	87.0	90.9	95.4	97.7	97.9	99.2	99.2	99.2	99.4	99.6	99.6	99.7	99.7	99.8	99.8
IV 500	4.6	87.0	90.9	95.4	97.7	97.9	99.2	99.2	99.2	99.4	99.6	99.6	99.8	99.8	99.9	100.0
IV 400	4.6	87.0	90.9	95.4	97.7	97.9	99.2	99.2	99.2	99.4	99.6	99.6	99.8	99.8	99.9	100.0
IV 300	4.6	87.0	90.9	95.4	97.7	97.9	99.2	99.2	99.2	99.4	99.6	99.6	99.8	99.8	99.9	100.0
IV 200	4.6	87.0	90.9	95.4	97.7	97.9	99.2	99.2	99.2	99.4	99.6	99.6	99.8	99.8	99.9	100.0
IV 100	4.6	87.0	90.9	95.4	97.7	97.9	99.2	99.2	99.2	99.4	99.6	99.6	99.8	99.8	99.9	100.0
IV 0	4.6	87.0	90.9	95.4	97.7	97.9	99.2	99.2	99.2	99.4	99.6	99.6	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1054

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43008
STATION

CHINMAE KOREA/RCK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1600-1800
HOURS (EST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ 1/4	≥ 0
NO CEILING	11.7	43.5	46.6	49.2	51.9	52.0	52.5	52.5	52.6	53.0	53.0	53.1	53.1	53.1	53.1	53.1
≥ 20000	12.7	51.0	55.2	58.7	61.8	61.8	62.4	62.5	62.6	63.1	63.1	63.2	63.3	63.3	63.3	63.3
IV 18000	12.8	51.6	55.9	59.4	62.4	62.5	63.1	63.2	63.3	63.7	63.8	64.3	64.1	64.1	64.1	64.1
IV 16000	13.0	52.2	56.5	60.0	63.1	63.1	63.8	63.9	64.0	64.5	64.6	64.7	64.8	64.8	64.8	64.8
IV 14000	13.4	54.2	58.7	62.4	65.4	65.5	66.4	66.4	66.5	67.1	67.1	67.3	67.4	67.4	67.4	67.4
IV 12000	14.1	56.1	60.7	64.4	67.8	67.9	68.7	68.8	68.9	69.4	69.5	69.7	69.7	69.7	69.7	69.7
IV 10000	14.3	58.4	63.2	67.1	70.9	71.0	71.9	72.0	72.0	72.6	72.7	72.8	72.9	72.9	72.9	72.9
IV 9000	14.3	58.4	63.4	67.3	71.0	71.1	72.0	72.1	72.2	72.7	72.9	73.0	73.1	73.1	73.1	73.1
IV 8000	14.3	60.1	65.4	69.4	73.4	73.5	74.5	74.6	74.7	75.2	75.3	75.5	75.6	75.6	75.6	75.6
IV 7000	14.3	60.4	65.7	69.8	73.9	74.0	75.0	75.1	75.2	75.7	75.9	76.0	76.2	76.2	76.2	76.2
IV 6000	14.4	61.5	67.0	71.1	75.3	75.3	76.3	76.5	76.6	77.1	77.3	77.4	77.6	77.6	77.6	77.6
IV 5000	14.7	63.1	68.9	73.3	77.4	77.5	78.5	78.6	78.7	79.3	79.4	79.6	79.7	79.7	79.7	79.7
IV 4500	14.7	63.5	69.4	73.7	77.9	78.0	79.0	79.1	79.2	79.7	79.9	80.0	80.2	80.2	80.2	80.2
IV 4000	15.1	65.9	72.7	77.3	81.6	81.7	82.7	82.9	82.9	83.5	83.6	83.8	83.9	83.9	83.9	83.9
IV 3500	15.2	67.2	74.0	78.6	83.0	83.1	84.1	84.3	84.3	84.9	85.0	85.2	85.3	85.3	85.3	85.3
IV 3000	15.6	69.6	76.7	82.1	86.9	86.9	88.0	88.2	88.2	88.8	88.9	89.1	89.2	89.2	89.2	89.2
IV 2500	15.9	71.5	79.0	84.9	89.9	89.9	91.2	91.4	91.5	92.1	92.2	92.4	92.5	92.5	92.5	92.5
IV 2000	15.9	72.3	80.4	86.9	92.1	92.2	93.9	94.1	94.2	94.8	94.9	95.1	95.2	95.2	95.2	95.2
IV 1800	15.9	72.4	80.6	87.2	92.5	92.6	94.4	94.5	94.6	95.2	95.4	95.5	95.7	95.7	95.7	95.7
IV 1500	16.1	73.0	81.3	88.0	93.6	93.7	95.6	95.8	95.9	96.8	96.9	97.1	97.2	97.2	97.2	97.2
IV 1200	16.1	73.1	81.5	88.3	94.2	94.3	96.2	96.4	96.5	97.6	97.8	97.9	98.1	98.1	98.1	98.1
IV 1000	16.1	73.2	81.6	88.5	94.5	94.5	96.5	96.7	96.8	97.9	98.1	98.2	98.4	98.4	98.4	98.4
IV 900	16.1	73.3	81.7	88.6	94.5	94.6	96.6	96.8	96.9	98.0	98.2	98.3	98.5	98.5	98.5	98.5
IV 800	16.1	73.3	81.9	88.7	94.7	94.8	96.8	96.9	97.0	98.2	98.3	98.5	98.6	98.6	98.6	98.7
IV 700	16.1	73.4	82.0	88.9	95.0	95.1	97.2	97.3	97.4	98.5	98.7	98.8	99.0	99.0	99.0	99.1
IV 600	16.1	73.4	82.0	88.9	95.1	95.2	97.2	97.4	97.5	98.6	98.8	98.9	99.2	99.2	99.2	99.3
IV 500	16.1	73.4	82.0	88.9	95.2	95.2	97.4	97.5	97.6	98.8	98.9	99.1	99.5	99.5	99.5	99.8
IV 400	16.1	73.4	82.0	88.9	95.2	95.2	97.4	97.5	97.6	98.8	98.9	99.1	99.5	99.5	99.5	99.8
IV 300	16.1	73.4	82.0	88.9	95.2	95.2	97.4	97.5	97.6	98.8	98.9	99.1	99.5	99.5	99.5	99.8
IV 200	16.1	73.4	82.0	88.9	95.2	95.2	97.4	97.5	97.6	98.8	98.9	99.1	99.5	99.5	99.5	99.8
IV 100	16.1	73.4	82.0	88.9	95.2	95.2	97.4	97.5	97.6	98.8	98.9	99.1	99.5	99.5	99.5	99.8
IV 0	16.1	73.4	82.0	88.9	95.2	95.2	97.4	97.5	97.6	98.8	98.9	99.1	99.5	99.5	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, A. C. 28801

CEILING VERSUS VISIBILITY

430.6

CHINPAE KOREA/ROK AFS K-10

51-54,56-61,64-67

PAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1901-11

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .75	≥ .5	≥ .25	≥ .15	≥ .1	≥ .05	≥ .01
NO CEILING ≥ 20000	22.7	50.6	51.5	53.1	53.4	53.4	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
IV 18000 16000	25.3	59.5	60.9	62.7	63.2	63.2	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
IV 14000 12000	26.2	62.9	64.6	66.4	66.9	67.0	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
IV 10000 9000	27.4	68.8	70.6	72.4	73.2	73.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
IV 8000 7000	27.4	70.0	72.1	74.2	75.3	75.4	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
IV 6000 5000	27.8	72.4	74.5	76.7	78.0	78.1	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
IV 4500 4000	28.3	74.2	76.4	78.7	80.1	80.2	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
IV 3500 3000	29.3	76.8	79.1	81.4	83.1	83.2	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
IV 2500 2000	30.1	82.6	86.1	89.3	91.6	91.6	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
IV 1800 1500	30.3	83.6	87.3	90.8	93.2	93.3	94.0	94.2	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.7
IV 1200 1000	30.4	84.4	88.5	92.4	95.8	95.9	96.5	96.9	96.9	97.6	97.7	97.7	97.7	97.7	97.7	97.8
IV 900 800	30.4	84.8	88.9	92.9	96.2	96.3	97.1	97.4	97.4	98.4	98.5	98.5	98.5	98.5	98.5	98.6
IV 700 600	30.4	84.9	89.0	93.0	96.4	96.5	97.6	97.9	97.9	99.0	99.2	99.2	99.2	99.2	99.2	99.3
IV 500 400	30.4	84.9	89.0	93.0	96.4	96.5	97.6	97.9	97.9	99.1	99.2	99.2	99.4	99.4	99.7	99.8
IV 300 200	30.4	84.9	89.0	93.0	96.4	96.5	97.6	97.9	97.9	99.1	99.2	99.2	99.5	99.5	99.8	99.9
IV 100 0	30.4	84.9	89.0	93.0	96.4	96.5	97.6	97.9	97.9	99.2	99.3	99.3	99.5	99.5	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA KCREA/RCK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

12
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

120-140
HOURS LAST

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	28.5	49.8	50.3	50.9	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
≥ 20000	32.5	60.7	61.8	62.4	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 18000	32.7	61.8	62.9	63.5	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 16000	33.3	62.7	63.8	64.4	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 14000	33.9	65.4	66.6	67.2	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 12000	34.9	68.4	69.6	70.2	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 10000	35.4	70.7	72.0	72.7	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 9000	35.6	71.0	72.3	72.9	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 8000	35.8	71.7	73.0	73.8	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 7000	36.3	72.3	73.6	74.4	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 6000	36.3	73.0	74.3	75.1	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 5000	36.7	74.3	75.7	76.6	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 4500	37.2	75.0	76.4	77.3	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 4000	38.6	78.6	80.0	81.0	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 3500	40.2	80.9	82.3	83.4	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 3000	40.6	85.8	87.7	89.4	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 2500	40.9	87.6	89.7	91.6	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 2000	40.9	88.2	90.6	92.6	94.6	94.6	94.7	94.7	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1800	40.9	88.6	90.9	93.1	95.2	95.2	95.5	95.5	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1500	40.9	88.9	91.3	93.5	95.9	95.9	96.6	96.8	96.8	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1200	40.9	89.2	91.6	93.9	96.5	96.5	97.2	97.3	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1000	40.9	89.3	91.8	94.0	96.7	96.7	97.5	97.6	97.6	98.2	98.4	98.4	98.5	98.5	98.5	98.5
≥ 900	40.9	89.4	91.9	94.1	96.8	96.8	97.5	97.7	97.7	98.3	98.5	98.5	98.5	98.5	98.5	98.5
≥ 800	40.9	89.4	91.9	94.2	96.9	96.9	97.6	97.8	97.8	98.4	98.5	98.5	98.6	98.6	98.6	98.6
≥ 700	40.9	89.4	91.9	94.2	97.0	97.0	98.0	98.2	98.2	98.8	99.0	99.0	99.2	99.2	99.2	99.2
≥ 600	40.9	89.4	91.9	94.2	97.0	97.0	98.2	98.4	98.4	99.1	99.2	99.2	99.5	99.5	99.5	99.5
≥ 500	40.9	89.4	91.9	94.2	97.1	97.1	98.3	98.5	98.5	99.2	99.3	99.3	99.5	99.5	99.8	99.8
≥ 400	40.9	89.4	91.9	94.2	97.1	97.1	98.3	98.5	98.5	99.2	99.3	99.3	99.5	99.5	99.8	99.8
≥ 300	40.9	89.4	91.9	94.2	97.1	97.1	98.3	98.5	98.5	99.2	99.4	99.4	99.6	99.6	99.8	99.8
≥ 200	40.9	89.4	91.9	94.2	97.1	97.1	98.3	98.5	98.5	99.2	99.4	99.4	99.7	99.7	99.9	99.9
≥ 100	40.9	89.4	91.9	94.2	97.1	97.1	98.3	98.5	98.5	99.3	99.5	99.5	99.8	99.8	100.0	100.0
≥ 0	40.9	89.4	91.9	94.2	97.1	97.1	98.3	98.5	98.5	99.3	99.5	99.5	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28601

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KOREA/RCK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

MA
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1300-1700
HOURS - LST

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	27.4	49.0	49.3	49.6	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
≥ 20000	32.9	61.8	61.4	62.1	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 18000	33.2	61.7	62.3	63.0	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 16000	33.9	62.7	63.3	64.0	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 14000	34.3	64.7	65.4	66.1	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 12000	35.5	67.7	68.4	69.1	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 10000	36.0	69.4	70.4	71.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 9000	36.5	69.4	70.4	71.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 8000	36.4	71.0	72.3	73.0	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 7000	36.5	71.6	72.9	73.6	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 6000	37.0	73.0	74.3	75.0	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 5000	37.6	74.0	75.4	76.3	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 4500	38.6	75.6	77.0	77.9	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 4000	40.1	80.0	81.0	82.9	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 3500	41.2	82.7	84.8	86.0	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 3000	41.6	85.9	88.3	90.2	90.9	90.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 2500	41.9	87.3	89.9	92.0	92.9	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2000	41.9	88.9	91.5	93.7	94.8	94.8	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1800	41.9	89.2	91.8	94.1	95.2	95.2	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1500	41.9	89.4	92.0	94.5	96.0	96.1	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1200	41.9	89.5	92.2	95.0	96.6	96.7	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.8	97.8
≥ 1000	41.9	89.6	92.3	95.2	96.9	96.9	98.2	98.2	98.2	98.6	98.6	98.6	98.6	98.8	98.8	98.8
≥ 900	41.9	89.7	92.4	95.2	96.9	97.0	98.3	98.3	98.3	98.7	98.7	98.7	98.8	98.8	98.9	98.9
≥ 800	41.9	89.7	92.4	95.3	97.1	97.2	98.5	98.5	98.5	98.9	98.9	98.9	99.1	99.1	99.2	99.2
≥ 700	41.9	89.7	92.4	95.4	97.3	97.4	98.7	98.7	98.7	99.2	99.2	99.2	99.3	99.3	99.4	99.4
≥ 600	41.9	89.7	92.4	95.4	97.3	97.4	98.7	98.7	98.7	99.3	99.3	99.3	99.5	99.5	99.5	99.5
≥ 500	41.9	89.7	92.4	95.4	97.3	97.4	98.8	98.8	98.8	99.4	99.4	99.4	99.5	99.5	99.8	99.8
≥ 400	41.9	89.7	92.4	95.4	97.3	97.4	98.9	98.9	98.9	99.5	99.5	99.5	99.7	99.7	100.0	100.0
≥ 300	41.9	89.7	92.4	95.4	97.3	97.4	98.9	98.9	98.9	99.5	99.5	99.5	99.7	99.7	100.0	100.0
≥ 200	41.9	89.7	92.4	95.4	97.3	97.4	98.9	98.9	98.9	99.5	99.5	99.5	99.7	99.7	100.0	100.0
≥ 100	41.9	89.7	92.4	95.4	97.3	97.4	98.9	98.9	98.9	99.5	99.5	99.5	99.7	99.7	100.0	100.0
≥ 0	41.9	89.7	92.4	95.4	97.3	97.4	98.9	98.9	98.9	99.5	99.5	99.5	99.7	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHAE KOREA/RCK AFS K-10
STATION NAME

51-54,56-61
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1812-2000
HOURS OF DAY

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	12.1	51.5	51.2	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
≥ 20000	14.5	61.6	62.3	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 18000	14.5	61.9	62.6	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 16000	15.4	62.8	63.5	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 14000	15.8	64.4	65.3	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 12000	15.9	67.1	68.4	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 10000	16.7	70.0	71.5	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 9000	16.7	70.1	71.6	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 8000	16.9	72.6	74.2	74.6	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 7000	16.9	73.0	74.6	75.0	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 6000	17.5	74.4	76.0	76.4	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 5000	17.8	76.4	78.0	78.5	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 4500	18.1	77.4	79.0	79.4	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 4000	18.6	80.6	82.3	83.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 3500	19.1	83.4	85.5	86.1	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 3000	19.1	85.7	88.5	89.7	90.1	90.1	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2
≥ 2500	19.1	88.5	91.6	93.2	93.6	93.6	93.6	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 2000	19.1	90.3	94.0	96.1	96.7	96.7	96.9	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1800	19.1	90.3	94.2	96.3	96.9	96.9	97.3	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1500	19.1	90.3	94.2	96.4	97.0	97.0	97.7	97.7	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1200	19.1	90.3	94.3	96.6	97.2	97.2	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1000	19.1	90.3	94.3	96.6	97.3	97.3	98.3	98.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900	19.1	90.3	94.5	96.8	97.6	97.6	98.6	98.6	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 800	19.1	90.3	94.5	96.9	97.8	97.8	98.8	98.8	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	19.1	90.4	94.6	97.0	98.0	98.0	99.2	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	19.1	90.4	94.7	97.1	98.2	98.2	99.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	19.1	90.4	94.7	97.1	98.2	98.2	99.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	19.1	90.4	94.7	97.1	98.2	98.2	99.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	19.1	90.4	94.7	97.1	98.2	98.2	99.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	19.1	90.4	94.7	97.1	98.2	98.2	99.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	19.1	90.4	94.7	97.1	98.2	98.2	99.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 0	19.1	90.4	94.7	97.1	98.2	98.2	99.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS 929

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28201

CEILING VERSUS VISIBILITY

43208
STATION

CHINHAEE KOREA/ROK AFS K-10
STATION NAME

51-54,56-61
YEARS

PMH
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 1/8
NO CEILING	8.0	60.5	60.8	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 20000	8.6	67.2	67.4	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 18000	8.7	67.6	68.0	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 16000	9.2	68.2	68.5	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 14000	9.4	70.1	70.4	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 12000	9.5	71.8	72.5	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 10000	9.9	74.9	75.6	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 9000	9.9	75.2	76.1	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 8000	10.0	77.3	78.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 7000	10.0	77.6	78.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 6000	10.1	77.7	78.7	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 5000	10.1	79.7	80.6	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 4500	10.1	80.1	81.1	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 4000	10.1	82.5	83.8	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 3500	10.1	85.1	86.6	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 3000	10.1	86.7	88.9	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 2500	10.1	88.8	91.6	94.1	94.6	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 2000	10.1	89.1	91.9	94.6	95.9	96.0	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1800	10.1	89.2	92.4	95.8	97.1	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1500	10.1	89.6	92.8	96.6	98.2	98.3	98.3	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1200	10.1	89.6	93.0	96.8	98.4	98.5	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1000	10.1	89.7	93.1	96.9	98.6	98.7	98.8	98.8	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900	0.1	89.7	93.1	96.9	98.6	98.7	98.8	98.8	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	0.1	89.7	93.1	96.9	98.8	98.9	99.1	99.1	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	10.1	89.8	93.2	97.0	98.9	99.0	99.2	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	10.1	89.8	93.2	97.0	98.9	99.0	99.2	99.2	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	10.1	89.8	93.2	97.0	98.9	99.0	99.2	99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	10.1	89.8	93.2	97.0	98.9	99.0	99.2	99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	10.1	89.8	93.2	97.0	98.9	99.0	99.2	99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	10.1	89.8	93.2	97.0	98.9	99.0	99.2	99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	10.1	89.8	93.2	97.0	98.9	99.0	99.2	99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	10.1	89.8	93.2	97.0	98.9	99.0	99.2	99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINMAE KOREA/RCK AFS K-10
STATION NAME

51-54,56-61
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-20
HOURS U.S.T.

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .5	≥ .25	≥ .125	≥ .0625	≥ 0
NO CEILING	3.6	52.4	54.6	55.4	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	56.0	56.0	56.0	56.0
≥ 20000	4.0	59.2	61.2	62.1	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.7	62.7	62.7	62.7
IV 18000	4.1	60.0	62.2	63.1	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.7	63.7	63.7	63.7
IV 16000	4.2	60.1	62.3	63.2	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.8	63.8	63.8	63.8
IV 14000	4.4	62.8	65.1	66.1	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.7	66.7	66.7	66.7
IV 12000	4.4	66.4	69.0	70.1	70.9	70.9	70.9	70.9	70.9	70.9	71.0	71.0	71.0	71.1	71.1	71.1
IV 10000	4.8	69.6	72.2	73.3	74.1	74.1	74.1	74.1	74.1	74.2	74.2	74.2	74.3	74.3	74.3	74.3
IV 9000	4.8	69.6	72.2	73.3	74.1	74.1	74.1	74.1	74.1	74.2	74.2	74.2	74.3	74.3	74.3	74.3
IV 8000	4.8	70.9	74.0	75.1	75.9	75.9	75.9	75.9	75.9	76.0	76.0	76.0	76.1	76.1	76.1	76.1
IV 7000	4.8	71.4	74.6	75.7	76.4	76.4	76.4	76.4	76.4	76.6	76.6	76.6	76.7	76.7	76.7	76.7
IV 6000	4.8	73.2	76.4	77.6	78.3	78.3	78.3	78.3	78.3	78.4	78.4	78.4	78.6	78.6	78.6	78.6
IV 5000	4.8	73.4	76.7	77.9	78.7	78.7	78.7	78.7	78.7	78.8	78.8	78.8	78.9	78.9	78.9	78.9
IV 4500	4.8	74.1	77.3	78.6	79.3	79.3	79.3	79.3	79.3	79.4	79.4	79.4	79.6	79.6	79.6	79.6
IV 4000	4.9	76.6	80.0	81.3	82.2	82.2	82.4	82.4	82.4	82.6	82.6	82.6	82.7	82.7	82.7	82.7
IV 3500	5.0	77.7	81.2	82.7	83.6	83.6	83.8	83.8	83.8	83.9	83.9	83.9	84.0	84.0	84.0	84.0
IV 3000	5.0	80.4	84.9	87.1	88.6	88.6	88.8	88.8	88.8	88.9	88.9	88.9	89.0	89.0	89.0	89.0
IV 2500	5.0	82.3	87.9	90.8	92.3	92.3	92.6	92.6	92.6	92.7	92.7	92.7	92.8	92.8	92.8	92.8
IV 2000	5.0	83.4	89.3	92.2	94.1	94.1	94.6	94.8	94.8	95.0	95.0	95.0	95.1	95.1	95.1	95.1
IV 1800	5.0	83.4	89.4	92.3	94.2	94.2	94.9	95.1	95.1	95.3	95.3	95.3	95.4	95.4	95.4	95.4
IV 1500	5.0	83.9	90.4	93.4	95.7	95.7	96.7	96.9	96.9	97.1	97.1	97.1	97.2	97.2	97.2	97.2
IV 1200	5.0	83.9	90.9	94.2	96.8	96.8	97.8	98.0	98.0	98.2	98.2	98.2	98.3	98.3	98.3	98.3
IV 1000	5.0	84.0	91.1	94.4	97.0	97.0	98.0	98.2	98.2	98.4	98.4	98.4	98.6	98.6	98.6	98.6
IV 900	5.0	84.0	91.1	94.4	97.0	97.0	98.0	98.2	98.2	98.4	98.4	98.4	98.6	98.6	98.6	98.6
IV 800	5.0	84.0	91.1	94.4	97.0	97.0	98.2	98.4	98.4	98.7	98.7	98.7	98.8	98.8	98.8	98.8
IV 700	5.0	84.0	91.1	94.4	97.0	97.0	98.2	98.4	98.4	98.9	98.9	98.9	99.0	99.0	99.0	99.0
IV 600	5.0	84.0	91.1	94.4	97.2	97.2	98.7	98.9	98.9	99.3	99.3	99.3	99.4	99.4	99.4	99.4
IV 500	5.0	84.0	91.1	94.4	97.2	97.2	98.7	98.9	98.9	99.3	99.3	99.3	99.6	99.6	99.6	99.6
IV 400	5.0	84.0	91.1	94.4	97.2	97.2	98.7	98.9	98.9	99.3	99.3	99.3	99.6	99.6	99.6	99.6
IV 300	5.0	84.0	91.1	94.4	97.2	97.2	98.7	98.9	98.9	99.3	99.3	99.3	99.6	99.6	99.6	99.6
IV 200	5.0	84.0	91.1	94.4	97.2	97.2	98.7	98.9	98.9	99.3	99.3	99.3	99.6	99.6	99.6	99.6
IV 100	5.0	84.0	91.1	94.4	97.2	97.2	98.7	98.9	98.9	99.3	99.3	99.3	99.6	99.6	99.6	99.6
IV 0	5.0	84.0	91.1	94.4	97.2	97.2	98.7	98.9	98.9	99.3	99.3	99.3	99.6	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208

CHINHAIE KCREA/RCK AFS K-10

51-54,56-61,64-67

APR

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1306-250
HOURS (EST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	2.6	52.2	53.8	55.0	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 20000	3.0	56.3	58.4	59.8	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
IV 18000	3.1	57.0	59.1	60.5	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
IV 16000	3.1	57.2	59.3	60.7	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
IV 14000	3.3	58.1	60.5	62.0	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
IV 12000	3.6	62.5	65.3	66.8	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
IV 10000	3.6	66.1	69.0	70.5	71.5	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
IV 9000	3.6	66.1	69.1	70.6	71.6	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
IV 8000	3.7	67.7	71.0	72.5	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
IV 7000	3.7	68.0	71.3	72.8	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
IV 6000	3.7	69.1	72.4	73.9	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
IV 5000	3.6	70.5	73.7	75.3	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
IV 4500	3.8	71.0	74.4	76.0	77.0	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
IV 4000	3.9	73.7	77.4	79.0	80.0	80.0	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
IV 3500	3.9	74.1	77.7	79.4	80.4	80.4	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
IV 3000	4.0	76.2	80.7	83.0	84.3	84.3	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
IV 2500	4.0	78.2	83.7	86.8	88.4	88.4	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
IV 2000	4.0	79.4	85.5	89.1	91.3	91.3	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
IV 1800	4.0	79.6	85.7	89.3	91.5	91.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
IV 1500	4.0	80.6	87.2	91.1	93.3	93.3	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
IV 1200	4.0	80.6	87.4	91.4	93.9	93.9	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
IV 1000	4.0	80.7	87.7	91.8	94.3	94.3	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 900	4.0	80.7	87.7	91.8	94.5	94.5	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 800	4.0	80.8	87.8	91.9	94.6	94.6	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 700	4.0	80.9	88.1	92.2	95.0	95.0	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 600	4.0	81.1	88.5	92.5	95.4	95.4	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 500	4.0	81.1	88.5	92.5	95.5	95.5	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 400	4.0	81.1	88.6	92.6	95.6	95.6	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 300	4.0	81.1	88.6	92.6	95.6	95.6	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 200	4.0	81.1	88.6	92.6	95.6	95.6	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 100	4.0	81.1	88.6	92.6	95.6	95.6	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 0	4.0	81.1	88.6	92.6	95.6	95.6	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5

TOTAL NUMBER OF OBSERVATIONS 1020

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43206 CHINHA KOREA/RCK AFS K-10

51-54,56-61,64-67

APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1600-1800
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ 1/4	≥ 0
NO CEILING	7.6	34.4	38.3	40.1	42.1	42.3	42.9	42.9	43.0	43.5	43.5	43.5	43.5	43.5	43.5	43.5
≥ 20000	8.9	41.7	46.2	48.7	51.3	51.5	52.5	52.6	52.7	53.3	53.3	53.3	53.3	53.3	53.3	53.3
IV 18000	8.9	41.7	46.8	49.4	52.1	52.2	53.3	53.4	53.5	54.1	54.1	54.1	54.1	54.1	54.1	54.1
IV 16000	8.9	42.7	47.3	49.9	52.6	52.8	53.9	54.0	54.0	54.7	54.7	54.7	54.7	54.7	54.7	54.7
IV 14000	9.1	43.6	49.0	51.8	54.5	54.7	55.9	56.2	56.0	56.7	56.7	56.7	56.7	56.7	56.7	56.7
IV 12000	9.4	46.7	52.2	55.4	58.3	58.4	59.8	59.9	60.0	60.6	60.6	60.6	60.6	60.6	60.6	60.6
IV 10000	9.9	49.6	55.4	58.7	62.1	62.2	63.7	63.8	63.9	64.5	64.5	64.5	64.5	64.5	64.5	64.5
IV 9000	10.2	49.8	55.6	59.0	62.3	62.5	64.0	64.0	64.1	64.8	64.8	64.8	64.8	64.8	64.8	64.8
IV 8000	10.3	52.0	58.1	61.7	65.1	65.2	66.9	67.0	67.1	67.7	67.7	67.7	67.7	67.7	67.7	67.7
IV 7000	10.3	52.5	58.6	62.3	65.9	66.0	67.7	67.8	67.9	68.5	68.6	68.6	68.6	68.6	68.6	68.6
IV 6000	10.3	53.3	59.6	63.6	67.1	67.3	69.0	69.1	69.2	69.8	69.9	69.9	69.9	69.9	69.9	69.9
IV 5000	10.3	54.0	60.6	64.7	68.3	68.5	70.2	70.3	70.4	71.0	71.1	71.1	71.1	71.1	71.1	71.1
IV 4500	10.4	54.4	61.3	65.4	69.0	69.2	71.0	71.0	71.1	71.7	71.8	71.8	71.9	71.9	71.9	71.9
IV 4000	10.7	56.6	64.0	68.1	71.7	71.9	73.7	73.7	73.8	74.4	74.5	74.5	74.6	74.6	74.6	74.6
IV 3500	10.8	57.5	65.0	69.4	73.0	73.2	74.9	75.0	75.1	75.7	75.8	75.8	76.0	76.0	76.0	76.0
IV 3000	11.0	60.1	68.1	72.6	76.6	76.7	78.6	78.7	78.7	79.4	79.4	79.4	79.7	79.7	79.7	79.7
IV 2500	11.3	62.5	71.0	75.6	79.8	80.0	81.9	82.0	82.1	82.7	82.9	82.9	83.4	83.4	83.4	83.4
IV 2000	11.5	64.0	72.9	78.0	82.9	83.1	85.2	85.2	85.3	86.3	86.6	86.6	87.3	87.3	87.4	87.4
IV 1800	11.5	64.4	73.5	78.7	83.9	84.0	86.2	86.3	86.3	87.4	87.7	87.7	88.4	88.4	88.5	88.5
IV 1500	11.7	65.5	74.9	81.0	86.4	86.6	88.7	89.1	89.2	90.4	90.7	90.7	91.5	91.5	91.6	91.6
IV 1200	11.7	65.6	75.1	81.4	87.1	87.3	89.6	90.0	90.1	91.3	91.6	91.6	92.5	92.5	92.5	92.5
IV 1000	11.7	65.8	75.2	81.7	87.8	87.9	90.2	90.6	90.7	92.2	92.5	92.5	93.4	93.4	93.5	93.5
IV 900	11.7	65.8	75.2	81.7	87.9	88.0	90.3	90.7	90.8	92.4	92.7	92.7	93.6	93.6	93.7	93.7
IV 800	11.7	66.0	75.5	81.9	88.3	88.5	91.0	91.4	91.5	93.3	94.0	94.0	95.2	95.2	95.2	95.2
IV 700	11.7	66.2	75.9	82.4	89.0	89.2	92.1	92.5	92.6	94.8	95.6	95.6	97.0	97.0	97.1	97.1
IV 600	11.7	66.2	76.0	82.5	89.2	89.4	92.5	92.9	92.9	95.4	96.3	96.3	97.8	97.8	97.9	97.9
IV 500	11.7	66.2	76.0	82.5	89.2	89.4	92.6	93.0	93.1	95.7	96.6	96.7	98.4	98.4	98.7	98.7
IV 400	11.7	66.2	76.0	82.6	89.3	89.4	92.7	93.1	93.2	95.8	96.7	96.7	98.5	98.5	98.8	98.8
IV 300	11.7	66.2	76.0	82.6	89.3	89.4	92.8	93.2	93.3	95.9	96.7	96.8	98.7	98.7	99.0	99.2
IV 200	11.7	66.2	76.0	82.6	89.3	89.4	92.8	93.3	93.3	96.0	97.0	97.1	99.2	99.2	99.6	99.8
IV 100	11.7	66.2	76.0	82.6	89.3	89.4	92.8	93.3	93.3	96.0	97.0	97.1	99.2	99.2	99.6	99.8
IV 0	11.7	66.2	76.0	82.6	89.3	89.4	92.8	93.3	93.3	96.0	97.0	97.1	99.2	99.2	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 1260

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KOREA/RCK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

900-1100
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 3/16	≥ 1/8	≥ 0
NO CEILING	17.7	41.2	42.7	43.0	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2
≥ 20000	20.4	51.3	53.2	53.7	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 18000	20.5	52.3	54.2	54.9	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 16000	20.6	53.0	54.9	55.6	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 14000	21.7	55.9	57.9	58.6	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 12000	21.2	58.0	60.1	60.8	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 10000	21.5	61.4	63.5	64.4	64.9	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 9000	21.5	61.4	63.5	64.4	64.9	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 8000	21.8	63.7	66.0	67.0	67.6	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 7000	21.8	64.0	66.3	67.3	68.0	68.0	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 6000	22.1	64.8	67.3	68.3	69.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 5000	22.2	66.2	68.8	69.9	70.7	70.7	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 4500	22.4	66.6	69.5	70.7	71.5	71.5	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 4000	23.2	68.9	72.3	73.6	74.6	74.6	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 3500	23.2	69.5	73.3	74.8	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 3000	23.6	72.4	76.6	78.4	80.3	80.3	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 2500	24.4	75.2	79.6	81.7	83.8	83.9	84.0	84.1	84.1	84.2	84.2	84.2	84.3	84.3	84.3	84.3
≥ 2000	25.1	76.9	81.7	84.2	87.1	87.2	87.8	87.9	87.9	88.0	88.0	88.0	88.1	88.1	88.1	88.1
≥ 1800	25.2	77.6	82.5	85.1	88.1	88.2	89.0	89.0	89.0	89.3	89.3	89.3	89.4	89.4	89.4	89.4
≥ 1500	25.2	78.5	83.5	86.4	89.8	89.8	91.0	91.1	91.1	91.5	91.6	91.6	91.7	91.7	91.7	91.7
≥ 1200	25.3	79.0	84.3	87.4	91.0	91.1	92.5	92.9	92.9	93.7	93.8	93.8	93.9	93.9	93.9	93.9
≥ 1000	25.3	79.1	84.6	87.9	91.7	91.8	93.3	94.0	94.0	95.1	95.4	95.4	95.5	95.5	95.5	95.5
≥ 900	25.3	79.1	84.6	87.9	91.7	91.8	93.3	94.0	94.0	95.2	95.6	95.6	95.7	95.7	95.7	95.7
≥ 800	25.3	79.2	84.7	88.1	92.1	92.2	94.0	94.7	94.7	96.0	96.4	96.4	96.6	96.6	96.6	96.6
≥ 700	25.3	79.2	84.8	88.5	92.6	92.7	94.8	95.6	95.6	96.8	97.4	97.4	97.8	97.8	97.8	97.8
≥ 600	25.3	79.2	84.8	88.5	92.8	92.9	95.0	95.8	95.8	97.2	97.9	97.9	98.6	98.6	98.6	98.6
≥ 500	25.3	79.2	84.8	88.5	92.8	92.9	95.0	95.9	95.9	97.8	98.7	98.7	99.3	99.3	99.3	99.3
≥ 400	25.3	79.3	85.2	88.9	93.2	93.3	95.4	96.3	96.3	98.2	99.1	99.1	99.8	99.8	99.8	99.8
≥ 300	25.3	79.3	85.2	89.0	93.3	93.3	95.5	96.3	96.3	98.3	99.2	99.2	99.8	99.8	99.8	99.8
≥ 200	25.3	79.3	85.2	89.0	93.3	93.3	95.5	96.3	96.3	98.3	99.4	99.4	100.0	100.0	100.0	100.0
≥ 100	25.3	79.3	85.2	89.0	93.3	93.3	95.5	96.3	96.3	98.3	99.4	99.4	100.0	100.0	100.0	100.0
≥ 0	25.3	79.3	85.2	89.0	93.3	93.3	95.5	96.3	96.3	98.3	99.4	99.4	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1260

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KOREA/RCK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ¾	≥ 5/16	≥ ¼	≥ 0
NO CEILING	22.8	41.0	41.3	41.3	41.3	41.3	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
≥ 23000	28.5	53.2	53.6	54.0	54.0	54.0	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 18000	28.8	54.0	54.4	54.8	54.8	54.8	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 16000	29.0	54.4	54.8	55.3	55.3	55.3	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 14000	29.3	58.3	58.9	59.4	59.4	59.4	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 12000	30.0	60.6	61.3	61.8	61.8	61.8	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 10000	30.4	63.6	64.5	65.3	65.3	65.3	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 9000	30.4	63.7	64.7	65.5	65.5	65.5	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 8000	30.8	65.7	66.7	67.7	67.7	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 7000	30.8	66.1	67.1	68.1	68.1	68.1	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 6000	31.0	66.7	67.8	68.7	68.7	68.7	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 5500	31.3	68.1	69.1	70.1	70.3	70.3	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 4500	31.3	68.9	70.0	71.0	71.2	71.2	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 4000	32.6	72.5	73.8	74.8	75.2	75.2	75.8	75.8	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 3500	32.8	72.9	74.4	75.6	76.1	76.1	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 3000	34.0	77.9	79.4	81.2	81.7	81.7	82.6	82.7	82.7	82.8	82.8	82.8	82.9	82.9	82.9	82.9
≥ 2500	34.4	80.2	82.2	84.3	85.0	85.2	86.1	86.2	86.2	86.3	86.4	86.4	86.6	86.6	86.6	86.6
≥ 2000	34.7	81.4	84.0	86.6	88.2	88.3	89.3	89.4	89.4	89.6	89.7	89.7	89.8	89.8	89.8	89.8
≥ 1800	34.7	81.9	84.5	87.1	88.7	88.9	89.8	89.9	89.9	90.2	90.2	90.2	90.4	90.4	90.4	90.4
≥ 1500	35.0	83.1	86.0	88.8	90.7	90.9	92.3	92.4	92.4	92.7	92.8	92.8	92.9	92.9	92.9	92.9
≥ 1200	35.0	83.1	86.3	89.3	91.9	92.1	93.6	93.9	93.9	94.6	94.8	94.8	95.0	95.0	95.0	95.0
≥ 1000	35.0	83.5	86.8	90.2	92.9	93.1	94.7	95.2	95.2	95.9	96.3	96.3	96.4	96.4	96.4	96.4
≥ 900	35.0	83.5	86.8	90.3	93.0	93.2	94.8	95.2	95.2	96.1	96.5	96.5	96.7	96.7	96.7	96.7
≥ 800	35.0	83.7	87.1	90.6	93.3	93.5	95.4	96.0	96.0	96.9	97.3	97.3	97.5	97.5	97.5	97.5
≥ 700	35.0	83.7	87.1	90.6	93.5	93.7	95.9	96.5	96.5	97.5	97.9	97.9	98.0	98.0	98.0	98.0
≥ 600	35.0	84.0	87.5	91.0	94.0	94.2	96.7	97.3	97.3	98.3	98.7	98.7	98.9	98.9	98.9	98.9
≥ 500	35.0	84.0	87.5	91.0	94.0	94.2	96.7	97.5	97.5	98.6	99.0	99.0	99.2	99.2	99.4	99.4
≥ 400	35.0	84.0	87.6	91.3	94.3	94.4	96.9	97.7	97.7	98.8	99.3	99.3	99.4	99.4	99.6	99.6
≥ 300	35.0	84.0	87.6	91.3	94.3	94.4	96.9	97.7	97.7	98.8	99.3	99.3	99.4	99.4	99.6	99.6
≥ 200	35.0	84.1	87.7	91.3	94.4	94.5	97.0	97.8	97.8	98.9	99.4	99.4	99.6	99.6	100.0	100.0
≥ 100	35.0	84.1	87.7	91.3	94.4	94.5	97.0	97.8	97.8	98.9	99.4	99.4	99.6	99.6	100.0	100.0
≥ 0	35.0	84.1	87.7	91.3	94.4	94.5	97.0	97.8	97.8	98.9	99.4	99.4	99.6	99.6	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1260

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHAE KOREA/ROK AFS K-10
STATION NAME

51-54.56-61.64-67
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS - S.T.T.

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	21.9	39.6	39.9	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
≥ 20000	28.2	52.2	52.9	53.5	53.5	53.5	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 18000	29.1	53.7	54.4	54.9	54.9	54.9	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 16000	29.5	54.6	55.3	55.9	55.9	55.9	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 14000	30.2	58.1	59.0	59.8	59.8	59.8	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 12000	31.4	61.3	62.1	62.9	62.9	62.9	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 10000	32.1	65.2	66.3	67.1	67.1	67.1	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 9000	32.2	65.3	66.4	67.3	67.3	67.3	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 8000	32.5	67.9	69.0	70.0	70.0	70.0	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 7000	32.5	68.1	69.2	70.2	70.2	70.2	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 6000	32.7	69.4	70.7	71.7	71.7	71.7	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 5000	32.9	70.2	71.7	72.9	72.9	72.9	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 4500	33.4	71.1	72.6	73.7	73.9	73.9	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 4000	34.2	74.4	76.0	77.1	77.8	77.8	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 3500	34.3	75.5	77.1	78.3	79.1	79.1	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 3000	35.0	79.4	81.3	82.8	83.7	83.7	84.1	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 2500	35.5	82.2	84.7	86.3	87.5	87.5	88.1	88.1	88.1	88.3	88.5	88.5	88.5	88.5	88.5	88.5
≥ 2000	35.6	83.6	86.5	88.3	90.2	90.2	91.1	91.1	91.1	91.3	91.5	91.5	91.5	91.5	91.5	91.5
≥ 1800	35.6	83.8	86.7	88.7	90.7	90.7	91.7	91.7	91.7	92.0	92.1	92.1	92.1	92.1	92.1	92.1
≥ 1500	35.7	84.9	88.0	90.6	93.3	93.3	94.4	94.5	94.5	94.8	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1200	35.7	84.9	88.2	90.9	93.7	93.7	94.9	95.2	95.2	95.4	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1000	35.7	85.6	89.0	91.7	94.6	94.6	96.0	96.2	96.3	96.7	96.9	96.9	97.1	97.1	97.1	97.1
≥ 900	35.7	85.6	89.2	91.9	94.8	94.8	96.2	96.4	96.5	97.1	97.2	97.2	97.4	97.4	97.4	97.4
≥ 800	35.7	85.6	89.2	91.9	95.0	95.0	96.6	97.0	97.1	97.6	97.9	97.9	98.1	98.1	98.1	98.1
≥ 700	35.7	85.9	89.5	92.4	95.5	95.5	97.2	97.6	97.7	98.3	98.8	98.8	99.0	99.0	99.0	99.0
≥ 600	35.7	85.9	89.5	92.4	95.6	95.6	97.4	97.8	97.9	98.6	99.0	99.0	99.2	99.2	99.3	99.3
≥ 500	35.7	85.9	89.5	92.4	95.6	95.6	97.8	98.4	98.5	99.2	99.7	99.7	99.9	99.9	100.0	100.0
≥ 400	35.7	85.9	89.5	92.4	95.6	95.6	97.8	98.4	98.5	99.2	99.7	99.7	99.9	99.9	100.0	100.0
≥ 300	35.7	85.9	89.5	92.4	95.6	95.6	97.8	98.4	98.5	99.2	99.7	99.7	99.9	99.9	100.0	100.0
≥ 200	35.7	85.9	89.5	92.4	95.6	95.6	97.8	98.4	98.5	99.2	99.7	99.7	99.9	99.9	100.0	100.0
≥ 100	35.7	85.9	89.5	92.4	95.6	95.6	97.8	98.4	98.5	99.2	99.7	99.7	99.9	99.9	100.0	100.0
≥ 0	35.7	85.9	89.5	92.4	95.6	95.6	97.8	98.4	98.5	99.2	99.7	99.7	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1260

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA KCREA/RCK AFS K-10
STATION NAME

51-54,56-61
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	14.5	49.1	49.5	50.2	50.2	50.2	50.2	50.2	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 20000	16.7	57.1	57.5	58.2	58.2	58.2	58.2	58.2	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3
IV 18000	17.5	58.1	58.5	59.2	59.2	59.2	59.2	59.2	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.3
IV 16000	18.0	59.1	59.5	60.2	60.2	60.2	60.2	60.2	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3
IV 14000	18.8	64.3	64.7	65.7	65.7	65.7	65.7	65.7	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9
IV 12000	19.0	68.7	69.3	70.3	70.5	70.5	70.5	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6
IV 10000	20.2	72.5	73.4	74.4	74.6	74.6	74.6	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7
IV 9000	20.2	72.7	73.6	74.6	74.9	74.9	74.9	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0
IV 8000	20.7	75.5	76.9	78.1	78.3	78.3	78.3	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4
IV 7000	20.7	75.8	77.2	78.4	78.6	78.6	78.6	78.6	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8
IV 6000	20.8	76.4	77.9	79.2	79.4	79.4	79.4	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5
IV 5000	21.2	76.9	78.3	79.6	79.9	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0
IV 4500	21.1	77.5	79.0	80.3	80.5	80.5	80.6	80.6	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8
IV 4000	21.2	81.4	83.0	84.5	85.0	85.0	85.1	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2
IV 3500	21.2	82.1	83.9	85.5	86.0	86.0	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2
IV 3000	21.2	84.2	86.4	88.5	89.1	89.1	89.2	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3
IV 2500	21.4	85.4	88.1	90.4	91.4	91.4	91.7	91.7	91.7	92.0	92.0	92.0	92.0	92.0	92.0	92.0
IV 2000	21.4	85.8	88.8	91.7	93.2	93.2	93.8	94.0	94.0	94.4	94.5	94.5	94.5	94.5	94.5	94.5
IV 1800	21.4	85.8	88.8	91.7	93.5	93.5	94.1	94.3	94.3	94.8	94.9	94.9	94.9	94.9	94.9	94.9
IV 1500	21.4	86.4	89.7	92.9	94.8	94.8	96.0	96.3	96.3	96.9	97.0	97.0	97.1	97.1	97.1	97.1
IV 1200	21.4	86.8	90.0	93.5	95.4	95.4	96.7	97.0	97.0	97.6	97.7	97.7	97.8	97.8	97.8	97.8
IV 1000	21.4	86.9	90.1	93.7	95.9	95.9	97.1	97.4	97.4	98.2	98.6	98.6	98.7	98.7	98.7	98.8
IV 900	21.4	87.1	90.4	94.0	96.2	96.2	97.4	97.8	97.8	98.6	98.9	98.9	99.0	99.0	99.0	99.1
IV 800	21.4	87.1	90.5	94.1	96.6	96.6	97.8	98.1	98.1	99.0	99.4	99.4	99.6	99.6	99.6	99.7
IV 700	21.4	87.1	90.5	94.1	96.6	96.6	97.8	98.1	98.1	99.0	99.4	99.4	99.6	99.6	99.6	99.7
IV 600	21.4	87.1	90.5	94.1	96.6	96.6	97.8	98.1	98.1	99.1	99.7	99.7	99.8	99.8	99.8	99.9
IV 500	21.4	87.1	90.5	94.1	96.6	96.6	97.8	98.1	98.1	99.1	99.7	99.7	99.8	99.8	99.8	99.9
IV 400	21.4	87.1	90.5	94.1	96.6	96.6	97.8	98.1	98.1	99.1	99.7	99.7	99.8	99.8	99.8	99.9
IV 300	21.4	87.1	90.5	94.1	96.6	96.6	97.8	98.1	98.1	99.1	99.7	99.7	99.8	99.8	99.9	100.0
IV 200	21.4	87.1	90.5	94.1	96.6	96.6	97.8	98.1	98.1	99.1	99.7	99.7	99.8	99.8	99.9	100.0
IV 100	21.4	87.1	90.5	94.1	96.6	96.6	97.8	98.1	98.1	99.1	99.7	99.7	99.8	99.8	99.9	100.0
IV 0	21.4	87.1	90.5	94.1	96.6	96.6	97.8	98.1	98.1	99.1	99.7	99.7	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 899

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208

CHINHA E KOREA/ROK AFS K-10

51-54,56-61

APR

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (EST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	5.8	52.8	54.3	54.9	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 20000	6.2	59.9	61.6	62.1	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
IV 18000	6.2	60.2	61.9	62.4	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
IV 16000	6.2	60.2	61.9	62.4	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
IV 14000	6.8	65.1	66.8	67.7	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
IV 12000	6.9	68.2	70.0	70.9	71.4	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
IV 10000	7.6	71.8	73.8	74.7	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
IV 9000	7.6	71.8	73.8	74.7	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
IV 8000	7.6	73.6	76.2	77.1	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
IV 7000	7.6	74.0	76.7	77.6	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
IV 6000	7.6	74.7	77.6	78.4	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
IV 5000	7.6	75.1	78.0	78.9	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
IV 4500	7.7	76.1	79.0	79.9	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
IV 4000	7.7	79.0	82.1	83.2	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
IV 3500	7.7	79.7	83.0	84.1	85.0	85.0	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
IV 3000	7.7	81.8	85.6	87.0	88.3	88.3	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
IV 2500	7.7	82.9	87.1	88.9	90.6	90.6	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
IV 2000	7.7	83.7	88.4	90.7	93.1	93.1	93.6	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0
IV 1800	7.7	83.7	88.6	90.8	93.4	93.4	94.1	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6
IV 1500	7.7	84.3	89.2	91.8	94.8	94.8	96.0	96.2	96.2	97.2	97.2	97.2	97.4	97.4	97.4	97.4
IV 1200	7.7	84.7	89.7	92.3	95.3	95.3	96.8	97.0	97.0	98.0	98.0	98.0	98.2	98.2	98.2	98.2
IV 1000	7.9	84.9	90.1	92.8	96.0	96.0	97.4	97.7	97.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9
IV 900	8.0	85.0	90.3	93.0	96.2	96.2	97.7	97.9	97.9	98.9	98.9	98.9	99.1	99.1	99.1	99.1
IV 800	8.0	85.0	90.3	93.0	96.2	96.2	97.7	97.9	97.9	98.9	98.9	98.9	99.1	99.1	99.1	99.1
IV 700	8.0	85.0	90.3	93.0	96.2	96.2	97.7	97.9	97.9	98.9	98.9	98.9	99.1	99.1	99.1	99.1
IV 600	8.0	85.0	90.3	93.0	96.3	96.3	98.0	98.2	98.2	99.3	99.3	99.4	99.7	99.7	99.7	99.7
IV 500	8.0	85.0	90.3	93.0	96.3	96.3	98.0	98.4	98.4	99.6	99.7	99.7	100.0	100.0	100.0	100.0
IV 400	8.0	85.0	90.3	93.0	96.3	96.3	98.0	98.4	98.4	99.6	99.7	99.7	100.0	100.0	100.0	100.0
IV 300	8.0	85.0	90.3	93.0	96.3	96.3	98.0	98.4	98.4	99.6	99.7	99.7	100.0	100.0	100.0	100.0
IV 200	8.0	85.0	90.3	93.0	96.3	96.3	98.0	98.4	98.4	99.6	99.7	99.7	100.0	100.0	100.0	100.0
IV 100	8.0	85.0	90.3	93.0	96.3	96.3	98.0	98.4	98.4	99.6	99.7	99.7	100.0	100.0	100.0	100.0
IV 0	8.0	85.0	90.3	93.0	96.3	96.3	98.0	98.4	98.4	99.6	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208

CHINHAEE KOREA/PCK AFS K-1

51-54,56-61

1961

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .5	≥ .25	≥ .125	≥ .0625	≥ .03125
NO CEILING	1.4	50.4	52.6	53.4	54.2	54.2	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
≥ 20000	1.9	56.7	58.8	59.9	60.8	60.8	61.2	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3
IV 18000	1.9	56.8	58.9	60.0	60.9	60.9	61.3	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4
IV 16000	1.9	58.0	60.1	61.2	62.0	62.0	62.5	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6
IV 14000	1.9	60.1	62.3	63.3	64.2	64.2	64.6	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7
IV 12000	1.9	64.2	66.3	67.4	68.3	68.3	68.7	68.7	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8
IV 10000	1.9	66.3	68.8	69.9	70.8	70.8	71.2	71.2	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3
IV 9000	1.9	66.5	68.9	70.0	70.9	70.9	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4
IV 8000	1.9	68.9	71.5	72.6	73.4	73.4	73.9	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0
IV 7000	1.9	69.5	72.0	73.1	74.0	74.0	74.4	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5
IV 6000	1.9	70.3	72.9	74.0	74.9	74.9	75.4	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5
IV 5000	1.9	72.0	74.7	76.1	77.2	77.2	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7
IV 4500	1.9	72.9	75.6	77.0	78.1	78.1	78.5	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6
IV 4000	1.9	75.1	78.0	79.5	80.5	80.5	81.0	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1
IV 3500	1.9	77.0	80.0	81.6	83.1	83.1	83.5	83.5	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7
IV 3000	1.9	78.9	82.3	84.1	85.6	85.6	86.3	86.3	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5
IV 2500	1.9	80.6	84.2	86.0	88.0	88.0	89.2	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4
IV 2000	1.9	82.2	86.1	88.6	91.5	91.5	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
IV 1800	1.9	82.6	86.6	89.2	92.2	92.2	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9
IV 1500	1.9	83.3	87.4	91.0	94.3	94.3	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV 1200	1.9	83.3	87.5	91.4	95.3	95.3	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 1000	1.9	83.3	87.5	91.7	95.6	95.6	97.6	97.6	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 900	1.9	83.3	87.5	91.8	95.8	95.8	97.8	97.8	97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 800	1.9	83.5	87.7	92.0	96.0	96.0	98.1	98.1	98.1	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 700	1.9	83.5	87.7	92.0	96.0	96.0	98.1	98.1	98.1	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 600	1.9	83.5	87.8	92.2	96.2	96.2	98.3	98.3	98.3	98.9	99.0	99.0	99.0	99.0	99.0	99.0
IV 500	1.9	83.5	87.8	92.2	96.2	96.2	98.3	98.4	98.4	99.1	99.2	99.2	99.2	99.2	99.2	99.2
IV 400	1.9	83.5	87.8	92.2	96.2	96.2	98.3	98.4	98.4	99.1	99.4	99.4	99.4	99.4	99.4	99.4
IV 300	1.9	83.5	87.8	92.2	96.2	96.2	98.3	98.4	98.4	99.1	99.5	99.5	99.5	99.5	99.5	99.5
IV 200	1.9	83.5	87.8	92.2	96.2	96.2	98.3	98.4	98.4	99.1	99.5	99.5	99.5	99.5	99.5	99.5
IV 100	1.9	83.5	87.8	92.2	96.2	96.2	98.3	98.4	98.4	99.1	99.5	99.5	99.5	99.5	99.5	99.5
IV 0	1.9	83.5	87.8	92.2	96.2	96.2	98.3	98.4	98.4	99.1	99.5	99.5	99.5	99.5	99.5	99.5

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 29801

CEILING VERSUS VISIBILITY

43208 CHINHA KRLA/PDK AFS K-1

51-54,56-61,64-67

RAY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1300-1359

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .75	≥ .5	≥ .25	≥ .1	≥ .05	≥ .01
NO CEILING	1.3	43.5	47.2	48.3	49.0	49.0	49.1	49.1	49.1	49.1	49.3	49.3	49.3	49.3	49.3	49.3
≥ 25000	1.7	51.4	54.8	56.5	57.2	57.2	57.3	57.4	57.4	57.5	57.7	57.7	57.7	57.8	57.8	57.9
≥ 18000	1.7	51.6	56.4	58.1	58.7	58.7	58.8	58.9	58.9	59.0	59.2	59.2	59.2	59.3	59.3	59.3
≥ 16000	1.9	52.6	57.1	58.8	59.5	59.5	59.6	59.7	59.7	59.8	60.0	60.0	60.0	60.1	60.1	60.2
≥ 14000	2.0	55.1	59.8	61.5	62.3	62.3	62.4	62.5	62.5	62.6	62.8	62.8	62.8	62.9	62.9	62.9
≥ 12000	2.2	57.5	62.4	64.2	65.1	65.1	65.2	65.3	65.3	65.4	65.6	65.6	65.6	65.7	65.7	65.7
≥ 10000	2.3	60.2	65.4	67.4	68.4	68.4	68.5	68.6	68.6	68.7	68.9	68.9	68.9	69.0	69.0	69.1
≥ 9000	2.3	60.3	65.6	67.6	68.6	68.6	68.7	68.8	68.8	68.9	69.1	69.1	69.1	69.2	69.2	69.2
≥ 8000	2.3	62.9	68.3	70.4	71.6	71.6	71.7	71.8	71.8	71.9	72.1	72.1	72.1	72.2	72.2	72.2
≥ 7000	2.3	63.4	68.8	71.1	72.3	72.3	72.4	72.5	72.5	72.6	72.8	72.8	72.8	72.9	72.9	72.9
≥ 6000	2.3	64.5	69.9	72.3	73.5	73.5	73.6	73.7	73.7	73.8	74.0	74.0	74.0	74.1	74.1	74.1
≥ 5000	2.3	65.6	71.0	73.6	74.9	74.9	75.0	75.1	75.1	75.3	75.5	75.5	75.5	75.6	75.6	75.6
≥ 4500	2.3	66.7	71.4	74.2	75.4	75.4	75.6	75.7	75.7	75.9	76.1	76.1	76.1	76.2	76.2	76.2
≥ 4000	2.3	68.3	73.9	76.8	78.0	78.0	78.2	78.3	78.3	78.5	78.7	78.7	78.7	78.7	78.7	78.7
≥ 3500	2.3	69.5	75.5	78.7	80.4	80.4	80.7	80.8	80.8	81.0	81.2	81.2	81.2	81.3	81.3	81.3
≥ 3000	2.4	71.7	78.2	81.6	83.7	83.7	84.3	84.3	84.3	84.5	84.7	84.7	84.7	84.8	84.8	84.8
≥ 2500	2.6	74.2	80.9	84.3	86.8	86.8	87.4	87.5	87.5	87.8	88.0	88.0	88.0	88.0	88.0	88.3
≥ 2000	2.6	76.3	83.3	86.5	89.9	89.9	90.8	90.9	90.9	91.3	91.5	91.5	91.5	91.6	91.6	91.6
≥ 1800	2.6	76.4	83.5	87.5	90.6	90.6	91.7	91.8	91.8	92.2	92.4	92.4	92.4	92.5	92.5	92.5
≥ 1500	2.6	76.7	84.2	88.8	92.8	92.8	93.9	94.0	94.0	94.4	94.6	94.6	94.6	94.7	94.7	94.7
≥ 1200	2.6	76.9	84.4	89.7	94.2	94.2	95.4	95.6	95.6	96.0	96.3	96.3	96.3	96.4	96.4	96.4
≥ 1000	2.6	76.9	84.5	90.1	95.0	95.0	96.2	96.4	96.4	97.1	97.3	97.3	97.3	97.4	97.4	97.4
≥ 900	2.6	76.9	84.5	90.1	95.0	95.0	96.3	96.5	96.5	97.2	97.4	97.4	97.4	97.5	97.5	97.5
≥ 800	2.6	76.9	84.7	90.4	95.6	95.6	97.2	97.4	97.4	98.5	98.9	98.9	98.9	99.0	99.1	99.1
≥ 700	2.6	76.9	84.7	90.4	95.7	95.7	97.3	97.5	97.5	98.6	99.0	99.0	99.0	99.1	99.1	99.1
≥ 600	2.6	76.9	84.7	90.4	95.7	95.7	97.4	97.6	97.6	98.7	99.2	99.2	99.2	99.3	99.4	99.4
≥ 500	2.6	76.9	84.7	90.4	95.7	95.7	97.5	97.7	97.7	98.9	99.4	99.4	99.4	99.5	99.6	99.6
≥ 400	2.6	76.9	84.7	90.4	95.7	95.7	97.5	97.7	97.7	98.9	99.4	99.4	99.4	99.5	99.6	99.6
≥ 300	2.6	76.9	84.7	90.4	95.7	95.7	97.5	97.7	97.7	98.9	99.4	99.4	99.4	99.5	99.6	99.6
≥ 200	2.6	76.9	84.7	90.4	95.7	95.7	97.5	97.7	97.7	98.9	99.4	99.4	99.4	99.5	99.6	99.6
≥ 100	2.6	76.9	84.7	90.4	95.7	95.7	97.5	97.7	97.7	98.9	99.4	99.4	99.4	99.5	99.6	99.7
≥ 0	2.6	76.9	84.7	90.4	95.7	95.7	97.5	97.7	97.7	98.9	99.4	99.4	99.4	99.5	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 154

AD-A088 952

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC FY6 4/2
CHINA, ROK AFS K-10, KOREA. REVISED UNIFORM SUMMARY OF SURFACE--ETC(U)

APR 68

UNCLASSIFIED USAFETAC/DS-80/078

NL

3-10

35-10

35-10

35-10

2

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KOREA/ROK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

3600-3800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	6.8	34.9	37.8	40.4	42.4	42.4	42.8	43.2	43.2	43.5	43.5	43.5	43.5	43.5	43.6	43.6
≥ 20000	8.1	44.4	48.2	52.2	54.8	54.8	55.4	55.8	55.8	56.2	56.2	56.2	56.3	56.3	56.4	56.4
IV 18000	8.2	45.2	49.3	53.3	55.9	55.9	56.5	56.8	56.9	57.3	57.3	57.3	57.4	57.4	57.5	57.5
IV 16000	8.5	46.1	50.2	54.4	57.0	57.0	57.5	57.9	58.0	58.4	58.4	58.4	58.4	58.4	58.5	58.5
IV 14000	8.5	47.2	51.7	56.1	58.8	58.8	59.4	59.8	59.8	60.2	60.2	60.2	60.3	60.3	60.4	60.4
IV 12000	9.1	50.1	55.2	59.8	62.6	62.6	63.2	63.6	63.7	64.1	64.1	64.1	64.1	64.1	64.2	64.2
IV 10000	9.3	52.5	58.3	63.1	66.4	66.4	67.1	67.5	67.6	68.0	68.0	68.0	68.0	68.0	68.1	68.1
IV 9000	9.3	52.5	58.4	63.2	66.4	66.4	67.2	67.6	67.7	68.0	68.0	68.0	68.1	68.1	68.2	68.2
IV 8000	9.4	55.3	61.6	66.6	70.1	70.1	71.0	71.4	71.4	71.8	71.8	71.8	71.9	71.9	72.0	72.0
IV 7000	9.4	55.5	61.8	66.9	70.4	70.4	71.3	71.7	71.7	72.2	72.2	72.2	72.3	72.3	72.4	72.4
IV 6000	9.4	56.3	62.7	67.8	71.4	71.4	72.2	72.6	72.7	73.1	73.1	73.1	73.2	73.2	73.3	73.3
IV 5000	9.4	57.5	64.1	69.4	73.0	73.0	74.0	74.4	74.5	75.0	75.0	75.0	75.0	75.0	75.1	75.1
IV 4500	9.4	57.7	64.3	69.7	73.2	73.2	74.3	74.7	74.7	75.2	75.2	75.2	75.3	75.3	75.3	75.3
IV 4000	9.6	59.3	66.0	71.5	75.2	75.2	76.3	76.7	76.7	77.3	77.3	77.3	77.3	77.3	77.4	77.4
IV 3500	9.8	60.4	67.1	73.0	76.7	76.7	77.8	78.2	78.3	78.9	78.9	78.9	79.0	79.0	79.0	79.0
IV 3000	10.8	63.7	70.9	77.3	81.6	81.6	82.6	83.0	83.1	83.8	83.8	83.8	83.9	83.9	83.9	83.9
IV 2500	11.0	65.4	73.0	79.6	84.3	84.3	85.4	85.8	85.9	86.7	86.7	86.7	86.8	86.8	86.9	86.9
IV 2000	11.0	67.3	75.0	82.0	87.0	87.0	88.2	88.6	88.7	89.6	89.6	89.6	89.6	89.6	89.7	89.7
IV 1800	11.0	67.5	75.4	82.6	87.7	87.7	88.9	89.3	89.4	90.4	90.4	90.4	90.5	90.5	90.6	90.6
IV 1500	11.1	68.4	76.8	84.3	90.0	90.0	91.6	92.0	92.1	93.3	93.5	93.5	93.5	93.5	93.6	93.6
IV 1200	11.1	68.8	77.3	85.3	91.6	91.6	93.2	93.6	93.7	95.2	95.4	95.4	95.5	95.5	95.5	95.5
IV 1000	11.1	69.0	77.9	86.3	92.9	92.9	94.5	95.0	95.1	96.7	96.9	96.9	97.0	97.0	97.1	97.1
IV 900	11.1	69.0	77.9	86.3	93.1	93.1	94.7	95.2	95.2	96.9	97.1	97.1	97.2	97.2	97.2	97.2
IV 800	11.1	69.4	78.6	87.2	94.1	94.1	95.9	96.3	96.4	98.2	98.5	98.5	98.5	98.5	98.6	98.6
IV 700	11.1	69.4	78.8	87.4	94.5	94.5	96.3	96.8	96.9	98.6	99.0	99.0	99.1	99.1	99.2	99.2
IV 600	11.1	69.5	78.9	87.5	94.5	94.5	96.4	96.9	96.9	98.7	99.1	99.1	99.2	99.2	99.2	99.2
IV 500	11.1	69.7	79.0	87.6	94.7	94.7	96.6	97.1	97.2	98.9	99.3	99.3	99.4	99.4	99.5	99.5
IV 400	11.1	69.7	79.0	87.6	94.7	94.7	96.6	97.1	97.2	99.0	99.4	99.4	99.5	99.5	99.5	99.5
IV 300	11.1	69.7	79.0	87.6	94.7	94.7	96.6	97.1	97.2	99.0	99.4	99.4	99.5	99.5	99.6	99.6
IV 200	11.1	69.7	79.0	87.6	94.7	94.7	96.6	97.1	97.2	99.0	99.4	99.4	99.5	99.5	99.6	99.6
IV 100	11.1	69.7	79.0	87.6	94.7	94.7	96.6	97.1	97.2	99.0	99.4	99.4	99.5	99.5	99.6	99.6
IV 0	11.1	69.7	79.0	87.6	94.7	94.7	96.6	97.1	97.2	99.0	99.4	99.4	99.5	99.5	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHAE KCREA/RCK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	14.5	40.9	41.8	42.2	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6
≥ 20000	17.8	54.3	56.0	56.6	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
IV 18000	17.9	55.5	57.2	57.8	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
IV 16000	18.1	56.6	58.6	59.2	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
IV 14000	18.8	59.6	61.6	62.3	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
IV 12000	19.4	62.3	64.4	65.2	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
IV 10000	19.8	65.0	67.3	68.2	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
IV 9000	19.8	65.0	67.3	68.3	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
IV 8000	20.1	67.5	69.9	71.0	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
IV 7000	20.1	67.6	70.0	71.1	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
IV 6000	20.1	68.6	71.3	72.3	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
IV 5000	20.3	69.6	72.4	73.5	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
IV 4500	20.3	70.1	72.9	73.9	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
IV 4000	20.8	71.8	74.8	76.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
IV 3500	21.0	73.3	76.3	77.8	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
IV 3000	22.4	78.3	81.7	83.3	84.5	84.5	84.9	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 2500	22.9	79.7	83.4	85.9	87.5	87.5	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IV 2000	23.2	82.2	86.1	88.8	90.9	90.9	91.5	91.5	91.5	91.6	91.7	91.7	91.7	91.7	91.7	91.7
IV 1800	23.3	82.6	86.5	89.3	91.6	91.6	92.2	92.3	92.3	92.4	92.5	92.5	92.5	92.5	92.5	92.5
IV 1500	23.3	83.3	87.5	90.7	93.3	93.3	94.2	94.3	94.3	94.6	94.8	94.8	94.8	94.8	94.8	94.8
IV 1200	23.3	83.9	88.0	91.9	94.8	94.8	95.9	96.0	96.0	96.3	96.5	96.5	96.5	96.5	96.5	96.5
IV 1000	23.3	84.2	88.3	92.4	95.5	95.5	96.7	96.8	96.8	97.1	97.2	97.2	97.2	97.2	97.2	97.2
IV 900	23.3	84.2	88.3	92.5	95.8	95.8	96.9	97.0	97.0	97.3	97.5	97.5	97.5	97.5	97.5	97.5
IV 800	23.3	84.4	88.8	92.9	96.5	96.5	97.8	97.9	97.9	98.4	98.5	98.5	98.5	98.5	98.5	98.5
IV 700	23.3	84.4	88.9	93.0	96.7	96.7	98.2	98.2	98.2	98.8	98.9	98.9	98.9	98.9	98.9	98.9
IV 600	23.3	84.5	88.9	93.1	96.8	96.8	98.2	98.3	98.3	98.9	99.1	99.1	99.1	99.1	99.1	99.1
IV 500	23.3	84.6	89.0	93.2	96.9	96.9	98.6	98.7	98.7	99.3	99.5	99.5	99.5	99.5	99.5	99.5
IV 400	23.3	84.6	89.0	93.2	96.9	96.9	98.6	98.7	98.7	99.3	99.5	99.5	99.5	99.5	99.5	99.5
IV 300	23.3	84.7	89.2	93.3	97.2	97.2	98.9	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8
IV 200	23.3	84.7	89.2	93.3	97.2	97.2	98.9	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8
IV 100	23.3	84.7	89.2	93.3	97.2	97.2	98.9	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8
IV 0	23.3	84.7	89.2	93.3	97.2	97.2	98.9	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 1301

2
DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KOREA/RCK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	19.6	40.5	41.2	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
≥ 20000	26.3	56.5	57.9	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
IV 18000	26.7	58.4	59.8	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
IV 16000	27.1	59.7	61.1	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
IV 14000	28.5	63.3	64.7	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
IV 12000	29.6	66.3	67.8	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
IV 10000	30.3	69.0	70.8	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
IV 9000	30.3	69.2	71.0	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
IV 8000	30.9	71.4	73.3	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
IV 7000	31.0	72.1	74.0	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
IV 6000	31.0	73.1	75.0	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
IV 5000	31.4	74.3	76.2	76.5	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
IV 4500	31.5	74.4	76.5	76.9	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
IV 4000	32.4	77.3	79.4	80.0	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
IV 3500	32.9	78.5	80.8	81.4	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
IV 3000	33.6	82.5	85.0	85.9	86.3	86.5	86.6	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7
IV 2500	34.5	85.1	88.2	89.7	90.6	90.7	90.9	90.9	90.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2
IV 2000	34.8	87.6	90.8	92.5	93.6	93.8	94.2	94.2	94.2	94.7	94.7	94.7	94.7	94.7	94.7	94.7
IV 1800	34.9	87.9	91.2	93.2	94.3	94.5	94.9	95.0	95.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 1500	34.9	88.5	91.9	94.2	95.6	95.8	96.3	96.4	96.4	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 1200	34.9	88.5	91.9	94.5	96.1	96.2	96.8	96.9	96.9	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 1000	34.9	88.6	92.1	94.8	96.6	96.8	97.5	97.5	97.5	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 900	34.9	88.6	92.1	94.9	96.7	96.9	97.5	97.6	97.6	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 800	34.9	88.8	92.2	95.0	96.9	97.1	97.9	98.2	98.2	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 700	34.9	88.9	92.3	95.1	97.1	97.2	98.1	98.3	98.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 600	34.9	88.9	92.3	95.1	97.1	97.2	98.2	98.4	98.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 500	34.9	89.0	92.5	95.3	97.5	97.6	98.5	98.8	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	34.9	89.0	92.5	95.3	97.5	97.6	98.5	98.8	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	34.9	89.0	92.5	95.3	97.5	97.6	98.5	98.8	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	34.9	89.0	92.5	95.3	97.5	97.6	98.5	98.8	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	34.9	89.0	92.5	95.3	97.5	97.6	98.5	98.8	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	34.9	89.0	92.5	95.3	97.5	97.6	98.5	98.8	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

432C8
STATION

CHINHA E KOREA/ROK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	21.0	40.8	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
≥ 20000	28.0	57.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
IV 18000	28.6	58.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
IV 16000	29.2	60.0	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
IV 14000	30.5	63.4	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
IV 12000	31.7	67.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
IV 10000	32.6	70.7	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
IV 9000	32.9	71.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
IV 8000	33.3	73.2	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
IV 7000	33.4	73.7	74.7	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
IV 6000	33.8	75.3	76.4	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
IV 5000	34.0	76.4	78.0	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
IV 4500	34.1	77.0	78.6	79.0	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
IV 4000	34.6	79.7	81.5	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
IV 3500	35.1	80.8	82.6	83.1	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
IV 3000	35.9	84.3	86.1	86.8	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
IV 2500	36.4	87.2	89.0	90.2	91.0	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
IV 2000	36.6	89.1	91.2	92.7	94.1	94.1	94.6	94.6	94.6	94.7	94.8	94.8	94.8	94.8	94.8	94.8
IV 1800	36.6	89.5	91.6	93.1	94.5	94.5	95.1	95.1	95.1	95.3	95.4	95.4	95.4	95.4	95.4	95.4
IV 1500	36.7	89.9	92.2	94.0	95.6	95.6	96.3	96.3	96.3	96.5	96.6	96.6	96.6	96.6	96.6	96.6
IV 1200	36.7	90.2	92.9	94.9	96.6	96.6	97.4	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 1000	36.7	90.2	93.0	94.9	96.8	96.8	97.5	97.6	97.6	98.0	98.1	98.1	98.1	98.1	98.1	98.1
IV 900	36.7	90.2	93.0	94.9	96.8	96.8	97.5	97.6	97.6	98.0	98.1	98.1	98.1	98.1	98.1	98.1
IV 800	36.7	90.8	93.5	95.5	97.3	97.3	98.3	98.5	98.5	99.1	99.2	99.2	99.2	99.2	99.2	99.2
IV 700	36.7	90.8	93.5	95.6	97.5	97.5	98.6	98.8	98.8	99.5	99.6	99.6	99.6	99.6	99.6	99.6
IV 600	36.7	90.8	93.5	95.6	97.5	97.5	98.6	98.8	98.8	99.5	99.6	99.6	99.6	99.6	99.6	99.6
IV 500	36.7	90.9	93.7	95.8	97.7	97.7	98.8	99.0	99.0	99.7	99.8	99.8	99.8	99.8	99.8	99.8
IV 400	36.7	90.9	93.7	95.8	97.7	97.7	98.8	99.0	99.0	99.7	99.8	99.8	99.8	99.8	99.8	99.8
IV 300	36.7	90.9	93.7	95.8	97.7	97.7	98.8	99.0	99.0	99.7	99.8	99.8	99.8	99.8	99.8	99.8
IV 200	36.7	90.9	93.7	95.8	97.7	97.7	98.8	99.0	99.0	99.7	99.8	99.8	99.8	99.8	99.8	99.8
IV 100	36.7	90.9	93.7	95.8	97.7	97.7	98.8	99.0	99.0	99.7	99.8	99.8	99.8	99.8	99.8	99.8
IV 0	36.7	90.9	93.7	95.8	97.7	97.7	98.8	99.0	99.0	99.7	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA KCREA/RCK AFS K-10
STATION NAME

51-54,56-61
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1900-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	11.7	38.9	39.6	39.7	39.8	39.8	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
≥ 20000	15.8	53.5	54.6	54.7	54.8	54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 18000	16.5	55.3	56.3	56.5	56.6	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 16000	16.5	56.3	57.4	57.7	57.8	57.8	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 14000	18.0	60.2	61.3	61.6	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 12000	18.5	64.4	65.5	65.8	65.9	65.9	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 10000	19.0	68.1	69.1	69.5	69.7	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 9000	19.1	68.2	69.2	69.6	69.8	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 8000	19.2	71.1	72.7	73.0	73.2	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 7000	19.2	71.7	73.4	73.8	74.1	74.1	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 6000	19.2	73.0	74.8	75.3	75.7	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 5000	19.4	74.6	76.7	77.4	78.0	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 4500	19.4	75.6	77.6	78.4	78.9	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 4000	19.6	78.6	80.8	81.5	82.2	82.2	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 3500	19.6	79.8	82.0	82.9	83.8	83.8	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 3000	19.9	83.0	85.5	86.6	87.4	87.4	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 2500	19.9	86.2	89.0	90.2	91.7	91.7	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2000	19.9	88.0	91.2	92.6	94.4	94.4	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1800	19.9	88.0	91.2	92.6	94.4	94.4	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1500	19.9	88.4	91.6	93.0	94.9	94.9	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1200	19.9	88.4	91.7	93.1	95.3	95.3	97.0	97.2	97.4	97.6	98.2	98.2	98.2	98.3	98.3	98.3
≥ 1000	19.9	88.4	91.7	93.1	95.3	95.3	97.3	97.5	97.7	98.3	98.3	98.3	98.3	98.4	98.4	98.4
≥ 900	19.9	88.5	91.8	93.2	95.4	95.4	97.5	97.7	98.0	98.8	98.8	98.8	98.8	98.9	98.9	98.9
≥ 800	19.9	88.9	92.3	93.7	95.8	95.8	98.1	98.3	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	19.9	88.9	92.3	93.7	95.8	95.8	98.1	98.3	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	19.9	88.9	92.3	93.7	95.8	95.8	98.1	98.3	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	19.9	88.9	92.3	93.7	95.8	95.8	98.1	98.3	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	19.9	88.9	92.3	93.7	95.8	95.8	98.1	98.3	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	19.9	88.9	92.3	93.7	95.8	95.8	98.1	98.3	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	19.9	88.9	92.3	93.7	95.8	95.8	98.1	98.3	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	19.9	88.9	92.3	93.7	95.8	95.8	98.1	98.3	98.5	99.6	99.6	99.6	99.6	99.6	99.6	100.0
≥ 0	19.9	88.9	92.3	93.7	95.8	95.8	98.1	98.3	98.5	99.6	99.6	99.6	99.6	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KREA/ROK AFS K-10
STATION NAME

51-54,56-61
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300
TIME

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	4.3	47.5	48.9	49.7	50.2	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.4	50.4	50.4	50.4
≥ 20000	4.5	55.8	57.4	58.2	58.7	58.7	58.9	58.9	58.9	58.9	58.9	58.9	59.0	59.0	59.0	59.0
≥ 18000	4.5	56.3	58.0	58.7	59.2	59.2	59.5	59.5	59.5	59.5	59.5	59.5	59.6	59.6	59.6	59.6
≥ 16000	4.5	57.5	59.1	60.1	60.6	60.6	60.9	60.9	60.9	60.9	60.9	60.9	61.0	61.0	61.0	61.0
≥ 14000	4.6	59.4	61.0	61.9	62.5	62.5	62.7	62.7	62.7	62.7	62.7	62.7	62.8	62.8	62.8	62.8
≥ 12000	4.8	63.9	65.6	66.6	67.2	67.2	67.4	67.4	67.4	67.4	67.4	67.4	67.5	67.5	67.5	67.5
≥ 10000	4.9	67.6	69.4	70.3	71.0	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.3	71.3	71.3	71.3
≥ 9000	4.9	67.8	69.6	70.5	71.2	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.5	71.5	71.5	71.5
≥ 8000	4.9	70.0	72.0	73.2	74.1	74.1	74.5	74.5	74.5	74.5	74.5	74.5	74.6	74.6	74.6	74.6
≥ 7000	4.9	70.0	72.4	73.5	74.4	74.4	74.8	74.8	74.8	74.8	74.8	74.8	74.9	74.9	74.9	74.9
≥ 6000	4.9	70.6	73.0	74.5	75.5	75.5	75.9	75.9	75.9	75.9	75.9	75.9	76.0	76.0	76.0	76.0
≥ 5000	4.9	72.5	75.7	77.5	78.5	78.5	78.9	78.9	78.9	78.9	78.9	78.9	79.0	79.0	79.0	79.0
≥ 4500	4.9	73.4	76.7	78.5	79.5	79.5	79.9	79.9	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.0
≥ 4000	4.9	75.7	79.1	81.0	82.0	82.0	82.5	82.5	82.5	82.5	82.5	82.5	82.6	82.6	82.6	82.6
≥ 3500	4.9	77.4	81.2	83.0	84.1	84.1	84.6	84.6	84.6	84.6	84.6	84.6	84.7	84.7	84.7	84.7
≥ 3000	4.9	79.2	83.2	85.4	86.5	86.5	87.2	87.2	87.2	87.3	87.3	87.3	87.4	87.4	87.4	87.4
≥ 2500	4.9	81.1	85.7	88.2	89.5	89.5	90.5	90.5	90.5	90.6	90.6	90.6	90.8	90.8	90.8	90.8
≥ 2000	4.9	82.8	88.2	90.6	92.4	92.4	93.9	94.0	94.0	94.2	94.2	94.2	94.3	94.3	94.3	94.3
≥ 1800	4.9	82.8	88.3	90.9	92.7	92.7	94.3	94.4	94.4	94.6	94.6	94.6	94.7	94.7	94.7	94.7
≥ 1500	4.9	83.3	89.0	91.9	93.9	93.9	95.5	95.6	95.6	95.8	95.8	95.8	95.9	95.9	95.9	95.9
≥ 1200	4.9	83.4	89.9	92.9	95.2	95.2	97.0	97.1	97.1	97.4	97.4	97.4	97.5	97.5	97.5	97.5
≥ 1000	4.9	83.4	89.9	92.9	95.2	95.2	97.2	97.4	97.4	97.7	97.7	97.7	98.0	98.0	98.0	98.0
≥ 900	4.9	83.4	90.0	93.0	95.3	95.3	97.4	97.6	97.6	98.0	98.0	98.0	98.3	98.3	98.3	98.3
≥ 800	4.9	83.4	90.0	93.0	95.5	95.5	97.8	98.1	98.1	98.4	98.4	98.4	98.7	98.7	98.7	98.7
≥ 700	4.9	83.8	90.3	93.3	95.8	95.8	98.4	98.7	98.7	99.1	99.1	99.1	99.5	99.5	99.5	99.5
≥ 600	4.9	83.8	90.4	93.4	95.9	95.9	98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	99.7	99.7
≥ 500	4.9	83.8	90.4	93.4	95.9	95.9	98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	99.7	99.7
≥ 400	4.9	83.8	90.4	93.4	95.9	95.9	98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	99.7	99.7
≥ 300	4.9	83.8	90.4	93.4	95.9	95.9	98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	99.7	99.7
≥ 200	4.9	83.8	90.4	93.4	95.9	95.9	98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	99.7	99.7
≥ 100	4.9	83.8	90.4	93.4	95.9	95.9	98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	99.7	99.7
≥ 0	4.9	83.8	90.4	93.4	95.9	95.9	98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

432C8
STATION

CHINHA E KREA/ROK AFS K-10
STATION NAME

51-54,56-61
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-2359
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	5.1	41.1	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 20000	5.6	49.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 18000	5.6	49.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
≥ 16000	5.6	50.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 14000	5.8	52.4	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 12000	5.8	56.1	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 10000	5.8	58.1	61.8	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 9000	6.1	58.6	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 8000	6.1	60.4	64.4	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 7000	6.1	61.0	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 6000	6.1	62.0	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 5000	6.1	63.6	67.7	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 4500	6.1	63.8	67.9	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 4000	6.2	68.0	72.3	72.8	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 3500	6.6	69.7	74.0	74.4	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 3000	6.6	74.6	80.2	81.4	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 2500	6.6	76.6	82.8	84.1	85.0	85.0	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 2000	6.6	78.1	84.7	86.6	87.7	87.7	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 1800	6.6	78.3	85.1	87.0	88.2	88.2	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 1500	6.6	79.3	86.4	89.1	90.4	90.4	91.6	91.6	91.6	91.6	91.6	91.6	91.7	91.7	91.7	91.7
≥ 1200	6.6	80.4	87.6	90.8	92.3	92.3	93.4	93.4	93.4	93.4	93.4	93.4	93.6	93.6	93.6	93.6
≥ 1000	6.6	81.7	89.1	92.3	94.1	94.1	95.2	95.2	95.2	95.3	95.3	95.3	95.6	95.6	95.6	95.6
≥ 900	6.6	81.7	89.2	92.6	94.3	94.3	95.6	95.6	95.6	95.7	95.7	95.7	95.9	95.9	95.9	95.9
≥ 800	6.6	81.8	89.7	93.0	94.9	94.9	96.1	96.1	96.1	96.2	96.2	96.2	96.8	96.8	96.8	96.8
≥ 700	6.6	82.2	90.1	93.7	95.8	95.8	97.0	97.0	97.0	97.1	97.1	97.1	97.7	97.7	97.7	97.7
≥ 600	6.6	82.2	90.1	93.7	96.4	96.4	97.8	97.8	97.8	97.9	97.9	97.9	98.4	98.4	98.4	98.4
≥ 500	6.6	82.2	90.4	94.0	97.0	97.0	98.7	98.7	98.7	98.8	98.8	98.8	99.4	99.4	99.4	99.4
≥ 400	6.6	82.2	90.4	94.0	97.0	97.0	98.7	98.7	98.7	98.8	98.8	98.8	99.4	99.4	99.4	99.4
≥ 300	6.6	82.2	90.7	94.3	97.3	97.3	99.0	99.0	99.0	99.1	99.1	99.1	99.8	99.8	99.8	99.8
≥ 200	6.6	82.2	90.7	94.3	97.3	97.3	99.0	99.0	99.0	99.1	99.1	99.1	99.8	99.8	99.8	99.8
≥ 100	6.6	82.2	90.7	94.3	97.3	97.3	99.0	99.0	99.0	99.1	99.1	99.1	99.8	99.8	99.9	100.0
≥ 0	6.6	82.2	90.7	94.3	97.3	97.3	99.0	99.0	99.0	99.1	99.1	99.1	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

432CB

CHINHA E KOREA/ROK AFS K-10

51-54,56-61,64-67

JUN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-1500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	2.9	32.9	37.5	38.4	39.4	39.4	39.6	39.7	39.7	39.7	39.7	39.7	39.7	39.8	39.8	39.8
≥ 20000	3.2	41.6	46.9	48.4	49.9	49.9	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.3	50.3	50.3
IV 18000	3.3	42.5	47.7	49.3	50.8	50.8	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.2	51.2	51.2
IV 16000	3.6	43.0	48.4	50.0	51.6	51.6	51.8	51.9	51.9	51.9	51.9	51.9	51.9	52.0	52.0	52.0
IV 14000	3.7	44.5	50.1	51.7	53.2	53.2	53.4	53.5	53.5	53.5	53.5	53.5	53.5	53.6	53.6	53.6
IV 12000	3.9	47.4	53.4	55.0	56.6	56.6	56.8	56.9	56.9	56.9	56.9	56.9	56.9	57.0	57.0	57.0
IV 10000	3.9	50.2	56.8	58.7	60.4	60.4	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.8	60.8	60.8
IV 9000	3.9	50.3	56.9	58.8	60.5	60.5	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.9	60.9	60.9
IV 8000	3.9	52.4	58.9	61.0	62.6	62.6	62.8	62.9	62.9	62.9	62.9	62.9	62.9	63.0	63.0	63.0
IV 7000	3.9	52.9	59.6	61.8	63.4	63.4	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.8	63.8	63.8
IV 6000	4.1	53.9	60.7	62.8	64.5	64.5	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.9	64.9	64.9
IV 5000	4.1	56.0	63.1	65.4	67.3	67.3	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.6	67.6	67.6
IV 4500	4.1	56.4	63.5	65.8	67.6	67.6	67.8	67.9	67.9	67.9	67.9	67.9	67.9	68.0	68.0	68.0
IV 4000	4.2	59.2	66.8	69.6	71.7	71.7	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.1	72.1	72.1
IV 3500	4.6	60.4	67.9	71.0	73.0	73.0	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.4	73.4	73.4
IV 3000	5.0	64.7	72.8	76.7	79.1	79.1	79.6	79.7	79.7	79.7	79.7	79.7	79.7	80.0	80.0	80.0
IV 2500	5.0	67.8	76.6	80.7	83.3	83.3	83.9	84.0	84.0	84.0	84.4	84.4	84.4	84.5	84.5	84.5
IV 2000	5.2	70.4	79.3	83.5	86.8	86.8	87.7	87.8	87.8	88.3	88.3	88.3	88.3	88.4	88.4	88.4
IV 1800	5.2	70.8	79.8	84.0	87.4	87.4	88.4	88.5	88.5	89.0	89.0	89.0	89.0	89.1	89.1	89.1
IV 1500	5.3	72.4	81.9	87.1	90.8	90.8	92.1	92.2	92.2	92.7	92.7	92.7	92.7	92.8	92.8	92.8
IV 1200	5.3	72.6	82.5	87.9	92.2	92.2	93.4	93.5	93.5	94.2	94.2	94.2	94.2	94.3	94.3	94.3
IV 1000	5.3	73.2	83.4	89.0	93.7	93.7	95.0	95.1	95.1	95.8	95.8	95.8	95.8	95.9	95.9	95.9
IV 900	5.3	73.3	83.6	89.2	93.9	93.9	95.2	95.3	95.3	96.0	96.0	96.0	96.0	96.1	96.1	96.1
IV 800	5.3	73.8	84.2	89.8	94.5	94.5	95.9	96.1	96.1	96.9	96.9	96.9	96.9	97.0	97.0	97.0
IV 700	5.3	74.0	84.4	90.2	95.1	95.1	96.6	96.8	96.8	97.6	97.7	97.7	97.7	97.9	97.9	97.9
IV 600	5.3	74.3	84.8	90.6	95.6	95.6	97.1	97.3	97.3	98.1	98.2	98.2	98.2	98.4	98.4	98.4
IV 500	5.3	74.3	84.9	91.0	96.3	96.3	97.8	98.0	98.0	99.0	99.2	99.2	99.2	99.6	99.6	99.6
IV 400	5.3	74.3	84.9	91.0	96.3	96.3	97.8	98.0	98.0	99.0	99.2	99.2	99.2	99.6	99.6	99.6
IV 300	5.3	74.3	84.9	91.2	96.6	96.6	98.1	98.3	98.3	99.3	99.5	99.5	99.5	99.9	99.9	99.9
IV 200	5.3	74.3	84.9	91.2	96.6	96.6	98.1	98.3	98.3	99.3	99.5	99.5	99.5	99.9	99.9	99.9
IV 100	5.3	74.3	84.9	91.2	96.6	96.6	98.1	98.3	98.3	99.3	99.5	99.5	99.5	99.9	99.9	99.9
IV 0	5.3	74.3	84.9	91.2	96.6	96.6	98.1	98.3	98.3	99.3	99.5	99.5	99.5	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS 1020

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINMAE KCREA/RLK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

600-877
HOURS OF DAY

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	5.4	23.5	26.8	29.7	31.4	31.7	32.2	32.2	32.2	32.5	32.6	32.6	32.6	32.7	32.9	32.9
≥ 20000	6.8	31.7	36.9	41.4	44.0	44.3	45.0	45.0	45.0	45.5	45.6	45.6	45.6	45.6	45.8	45.8
IV 18000	7.0	33.0	38.3	42.9	45.7	46.0	46.7	46.7	46.7	47.2	47.3	47.3	47.3	47.4	47.5	47.5
IV 16000	7.3	33.7	39.0	43.5	46.3	46.6	47.4	47.4	47.4	47.9	48.0	48.0	48.0	48.1	48.3	48.3
IV 14000	7.6	35.2	40.6	45.4	48.5	48.7	49.6	49.6	49.6	50.2	50.2	50.2	50.2	50.4	50.6	50.6
IV 12000	8.1	37.1	43.0	48.6	51.7	52.0	52.9	52.9	52.9	53.5	53.6	53.6	53.6	53.7	53.9	53.9
IV 10000	8.3	39.4	45.8	51.8	55.5	55.7	56.7	56.7	56.7	57.4	57.5	57.5	57.5	57.6	57.8	57.8
IV 9000	8.3	39.4	46.0	52.3	56.0	56.2	57.2	57.2	57.2	57.9	57.9	57.9	57.9	58.1	58.3	58.3
IV 8000	8.7	40.7	47.5	54.4	58.2	58.4	59.4	59.4	59.4	60.1	60.2	60.2	60.2	60.3	60.5	60.5
IV 7000	8.7	41.5	48.3	55.5	59.2	59.4	60.5	60.5	60.5	61.1	61.2	61.2	61.2	61.3	61.5	61.5
IV 6000	8.8	42.9	49.7	57.0	60.9	61.1	62.2	62.2	62.2	62.9	62.9	62.9	62.9	63.1	63.3	63.3
IV 5000	9.2	44.4	51.6	59.3	63.4	63.7	64.9	64.9	64.9	65.6	65.6	65.6	65.6	65.8	66.0	66.0
IV 4500	9.3	44.6	51.8	59.5	63.7	63.9	65.2	65.2	65.2	65.8	65.9	65.9	65.9	66.0	66.2	66.2
IV 4000	9.3	46.7	54.4	62.6	67.0	67.2	68.5	68.5	68.5	69.1	69.2	69.2	69.2	69.4	69.5	69.5
IV 3500	9.9	48.3	56.3	64.6	69.3	69.5	70.8	70.8	70.8	71.4	71.5	71.5	71.5	71.7	71.8	71.8
IV 3000	10.5	51.3	60.2	69.2	74.4	74.6	76.1	76.1	76.1	76.9	77.0	77.0	77.0	77.1	77.3	77.3
IV 2500	11.3	54.7	63.8	73.3	78.8	79.0	80.6	80.6	80.6	81.5	81.6	81.6	81.6	81.7	81.9	81.9
IV 2000	12.1	57.9	67.9	77.5	83.9	84.1	86.0	86.0	86.0	86.8	87.0	87.0	87.0	87.1	87.3	87.3
IV 1800	12.1	58.7	68.8	78.8	85.4	85.6	87.5	87.5	87.5	88.5	88.7	88.7	88.7	88.8	89.0	89.0
IV 1500	12.3	60.6	71.4	81.7	89.2	89.4	91.7	91.7	91.7	92.8	92.9	92.9	92.9	93.1	93.3	93.3
IV 1200	12.3	61.3	72.6	83.3	91.1	91.3	93.9	93.9	93.9	95.0	95.2	95.2	95.2	95.4	95.6	95.6
IV 1000	12.3	61.7	73.1	84.0	92.4	92.6	95.3	95.3	95.3	96.6	96.9	96.9	96.9	97.0	97.1	97.3
IV 900	12.3	61.9	73.3	84.1	92.5	92.9	95.6	95.6	95.6	96.8	97.1	97.1	97.1	97.3	97.5	97.6
IV 800	12.3	61.9	73.3	84.4	92.9	93.2	95.9	96.0	96.0	97.4	97.7	97.7	97.7	97.9	98.0	98.2
IV 700	12.3	62.4	74.0	85.1	93.7	94.0	96.7	96.8	96.8	98.3	98.6	98.6	98.6	98.7	98.9	99.0
IV 600	12.3	62.4	74.0	85.1	93.7	94.0	96.7	96.8	96.8	98.3	98.6	98.6	98.6	98.7	98.9	99.0
IV 500	12.3	62.5	74.0	85.3	94.0	94.4	97.2	97.3	97.3	98.7	99.1	99.1	99.1	99.3	99.4	99.7
IV 400	12.3	62.5	74.0	85.3	94.0	94.4	97.2	97.3	97.3	98.7	99.1	99.1	99.1	99.3	99.4	99.7
IV 300	12.3	62.7	74.3	85.6	94.3	94.7	97.5	97.5	97.5	98.9	99.4	99.4	99.4	99.5	99.7	100.0
IV 200	12.3	62.7	74.3	85.6	94.3	94.7	97.5	97.5	97.5	98.9	99.4	99.4	99.4	99.5	99.7	100.0
IV 100	12.3	62.7	74.3	85.6	94.3	94.7	97.5	97.5	97.5	98.9	99.4	99.4	99.4	99.5	99.7	100.0
IV 0	12.3	62.7	74.3	85.6	94.3	94.7	97.5	97.5	97.5	98.9	99.4	99.4	99.4	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1260

DATA PROCESSING DIVISION
ETAC, USAF
ASHFVILE, N. C. 28801

CEILING VERSUS VISIBILITY

43708

CHINHA KCREA/ROK AFS K-10

51-54,56-61,64-67

JUN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

900-1100
HOURS, C.S.T.

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ 7/8	≥ 5/16	≥ 4	≥ 0
NO CEILING	12.4	3.6	31.4	32.1	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4
≥ 20000	15.3	41.8	42.9	44.0	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
IV 18000	15.5	42.5	43.7	44.8	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
IV 16000	15.9	43.9	45.1	46.2	46.5	46.5	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
IV 14000	16.5	47.8	49.2	50.4	51.0	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
IV 12000	17.9	51.9	53.6	54.8	55.6	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
IV 10000	18.7	54.4	56.6	57.9	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
IV 9000	18.7	54.5	56.8	58.2	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
IV 8000	19.1	57.0	59.7	61.3	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
IV 7000	19.4	57.9	60.8	62.9	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
IV 6000	19.4	58.8	61.7	63.7	64.8	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
IV 5000	19.7	59.9	62.8	65.0	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
IV 4500	19.8	60.2	63.2	65.5	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
IV 4000	20.7	62.9	66.0	68.5	69.9	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
IV 3500	21.7	65.0	68.1	71.0	72.5	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
IV 3000	23.0	70.2	74.0	77.5	79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.8	79.8	79.8	79.8	79.8
IV 2500	24.1	74.2	78.0	82.1	84.1	84.2	84.4	84.4	84.4	84.5	84.9	84.9	84.9	84.9	84.9	84.9
IV 2000	24.8	77.0	81.3	86.0	88.4	88.5	88.7	88.8	88.9	89.0	89.4	89.4	89.4	89.4	89.4	89.4
IV 1800	24.9	77.9	82.1	87.0	89.7	89.8	90.0	90.1	90.2	90.2	90.6	90.6	90.6	90.6	90.6	90.6
IV 1500	24.9	79.5	84.2	89.4	92.9	92.9	93.3	93.3	93.4	93.9	94.3	94.3	94.3	94.3	94.4	94.4
IV 1200	25.0	80.5	85.2	90.7	94.4	94.5	94.9	95.0	95.1	95.7	96.2	96.2	96.2	96.2	96.3	96.3
IV 1000	25.0	80.8	85.6	91.7	95.5	95.6	96.0	96.1	96.2	97.2	97.7	97.7	97.7	97.7	97.8	97.8
IV 900	25.0	80.8	85.6	91.7	95.6	95.6	96.1	96.2	96.3	97.3	97.8	97.8	97.8	97.8	97.9	97.9
IV 800	25.0	81.0	85.8	92.0	95.8	95.9	96.4	96.7	96.7	97.9	98.4	98.4	98.4	98.4	98.5	98.5
IV 700	25.0	81.2	86.1	92.6	96.4	96.5	97.1	97.3	97.4	98.5	99.0	99.0	99.0	99.0	99.1	99.1
IV 600	25.0	81.2	86.1	92.6	96.4	96.5	97.1	97.3	97.4	98.5	99.0	99.0	99.0	99.0	99.1	99.1
IV 500	25.0	81.5	86.4	92.9	96.8	96.9	97.5	97.7	97.8	98.9	99.6	99.6	99.6	99.6	99.9	99.9
IV 400	25.0	81.5	86.4	92.9	96.8	96.9	97.5	97.7	97.8	98.9	99.6	99.6	99.6	99.6	99.9	99.9
IV 300	25.0	81.5	86.4	92.9	96.8	96.9	97.5	97.7	97.8	98.9	99.6	99.6	99.6	99.6	99.9	99.9
IV 200	25.0	81.5	86.4	92.9	96.8	96.9	97.5	97.7	97.8	98.9	99.7	99.7	99.8	99.8	100.0	100.0
IV 100	25.0	81.5	86.4	92.9	96.8	96.9	97.5	97.7	97.8	98.9	99.7	99.7	99.8	99.8	100.0	100.0
IV 0	25.0	81.5	86.4	92.9	96.8	96.9	97.5	97.7	97.8	98.9	99.7	99.7	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1260

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHAE KOREA/ROK AFS K-10
STATION NAME

51-54,56-61,64-67
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1207-1400
HOURS U.S.T.

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	17.2	33.5	33.9	34.3	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
≥ 20000	24.8	48.8	49.6	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 18000	25.4	50.1	50.9	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
≥ 16000	26.1	51.3	52.1	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
≥ 14000	27.3	55.1	55.9	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 12000	28.3	58.2	59.1	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 10000	29.2	61.1	62.0	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 9000	29.2	61.2	62.3	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 8000	29.9	63.5	64.7	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 7000	30.1	64.7	65.8	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 6000	30.4	65.8	67.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 5000	30.7	66.6	67.8	68.9	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 4500	30.7	66.9	68.1	69.5	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 4000	31.7	70.2	71.6	73.0	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 3500	32.6	72.5	73.9	75.4	75.9	75.9	75.9	75.9	75.9	75.9	75.9	76.0	76.0	76.0	76.0	76.0
≥ 3000	34.8	78.1	79.8	81.5	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.3	82.3	82.3	82.3	82.3
≥ 2500	35.5	80.5	82.7	84.9	86.0	86.0	86.3	86.3	86.3	86.4	86.7	86.7	86.7	86.7	86.7	86.7
≥ 2000	36.5	82.9	85.4	88.5	89.8	89.8	90.2	90.2	90.2	90.4	90.7	90.7	90.7	90.7	90.7	90.7
≥ 1800	36.6	83.8	86.3	89.5	91.3	91.3	91.7	91.7	91.7	91.9	92.2	92.2	92.2	92.2	92.2	92.2
≥ 1500	36.6	84.6	87.6	91.3	93.6	93.6	94.0	94.1	94.1	94.4	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1200	36.6	85.6	88.8	92.9	95.2	95.2	95.8	95.9	95.9	96.3	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1000	36.6	85.9	89.3	93.4	96.1	96.1	96.7	96.9	96.9	97.5	97.9	97.9	97.9	97.9	97.9	97.9
≥ 900	36.6	85.9	89.3	93.4	96.1	96.1	96.8	97.0	97.0	97.6	97.9	97.9	98.0	98.0	98.0	98.0
≥ 800	36.6	86.4	89.8	93.9	96.6	96.6	97.3	97.5	97.5	98.1	98.4	98.4	98.5	98.5	98.5	98.5
≥ 700	36.6	86.7	90.2	94.5	97.3	97.3	98.0	98.2	98.2	98.8	99.1	99.1	99.2	99.2	99.2	99.2
≥ 600	36.6	86.8	90.2	94.6	97.4	97.4	98.1	98.3	98.3	98.9	99.2	99.2	99.3	99.3	99.3	99.3
≥ 500	36.6	86.9	90.5	94.9	97.8	97.8	98.5	98.6	98.6	99.3	99.8	99.8	99.8	99.8	100.0	100.0
≥ 400	36.6	86.9	90.5	94.9	97.8	97.8	98.5	98.6	98.6	99.3	99.8	99.8	99.8	99.8	100.0	100.0
≥ 300	36.6	86.9	90.5	94.9	97.8	97.8	98.5	98.6	98.6	99.3	99.8	99.8	99.8	99.8	100.0	100.0
≥ 200	36.6	86.9	90.5	94.9	97.8	97.8	98.5	98.6	98.6	99.3	99.8	99.8	99.8	99.8	100.0	100.0
≥ 100	36.6	86.9	90.5	94.9	97.8	97.8	98.5	98.6	98.6	99.3	99.8	99.8	99.8	99.8	100.0	100.0
≥ 0	36.6	86.9	90.5	94.9	97.8	97.8	98.5	98.6	98.6	99.3	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1259

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208

CHINHA E KOREA/ROK AFS K-1

51-54,56-61,64-67

JUL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

15 - 7

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ 1/4	≥ 1/8
NO CEILING	19.2	34.5	34.6	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8
≥ 20000	26.9	50.1	50.6	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
IV 18000	27.3	51.7	51.5	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
IV 16000	28.6	52.4	52.9	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
IV 14000	28.6	56.2	56.5	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
IV 12000	31.7	58.9	59.7	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
IV 10000	32.1	63.3	64.0	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
IV 9000	32.2	63.4	64.2	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
IV 8000	32.9	66.7	67.1	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
IV 7000	33.3	66.7	67.8	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
IV 6000	33.5	67.3	68.4	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
IV 5000	34.3	68.7	69.8	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
IV 4500	34.3	69.3	70.1	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
IV 4000	35.2	73.3	74.4	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
IV 3500	35.9	74.5	75.8	76.7	76.8	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
IV 3000	37.2	80.6	82.2	83.1	83.3	83.3	83.4	83.4	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5
IV 2500	38.2	83.7	85.6	86.7	87.3	87.3	87.5	87.6	87.6	87.6	87.8	87.8	87.8	87.8	87.8	87.8
IV 2000	39.4	85.5	87.7	89.5	90.9	90.9	91.3	91.3	91.3	91.3	91.5	91.5	91.5	91.5	91.5	91.5
IV 1800	39.4	85.6	87.8	89.8	91.3	91.3	91.7	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0
IV 1500	39.4	86.9	89.7	92.3	94.2	94.3	94.9	95.1	95.1	95.6	95.6	95.6	95.6	95.6	95.6	95.6
IV 1200	39.4	87.3	90.4	93.4	95.5	95.6	96.2	96.3	96.3	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 1000	39.4	87.4	90.6	93.8	96.3	96.3	97.0	97.1	97.1	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 900	39.4	87.4	90.6	93.8	96.3	96.3	97.1	97.3	97.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 800	39.4	87.9	91.3	94.6	97.2	97.3	98.1	98.3	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 700	39.4	88.2	91.5	94.8	97.5	97.5	98.5	98.7	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 600	39.4	88.2	91.5	94.8	97.5	97.5	98.5	98.7	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 500	39.4	88.3	91.7	95.3	97.9	98.0	99.0	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 400	39.4	88.3	91.7	95.3	97.9	98.0	99.0	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 300	39.4	88.3	91.7	95.3	97.9	98.0	99.0	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 200	39.4	88.3	91.7	95.3	97.9	98.0	99.0	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 100	39.4	88.3	91.7	95.3	97.9	98.0	99.0	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 0	39.4	88.3	91.7	95.3	97.9	98.0	99.0	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 1260

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208 CHINMAE KOREA/RQK AFS K-1C

51-54,56-61

JULY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-2200
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	14.7	32.6	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
≥ 20000	18.4	45.8	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
≥ 18000	19.0	46.7	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
≥ 16000	19.9	48.8	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
≥ 14000	21.7	53.2	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
≥ 12000	22.2	56.7	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 10000	22.9	61.0	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 9000	23.0	61.1	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 8000	23.3	63.7	64.3	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 7000	23.8	64.6	65.2	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 6000	23.9	65.9	66.6	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 5000	24.3	67.2	67.9	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 4500	24.3	67.6	68.2	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 4000	24.9	73.2	74.0	74.4	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 3500	25.7	74.8	75.6	76.0	76.2	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 3000	27.2	80.7	81.8	82.4	82.8	82.8	83.0	83.0	83.0	83.0	83.4	83.4	83.4	83.6	83.6	83.6
≥ 2500	27.9	83.9	85.3	86.6	87.3	87.3	87.7	87.9	87.9	88.3	88.3	88.3	88.3	88.4	88.4	88.4
≥ 2000	28.0	85.6	87.2	88.6	89.9	89.9	90.3	90.6	90.6	91.0	91.0	91.0	91.1	91.1	91.1	91.1
≥ 1800	28.0	85.9	87.7	89.2	90.6	90.6	91.0	91.2	91.2	91.7	91.7	91.7	91.7	91.8	91.8	91.8
≥ 1500	28.0	86.6	89.0	90.7	92.2	92.2	92.8	93.1	93.1	93.6	93.6	93.6	93.7	93.7	93.7	93.7
≥ 1200	28.0	87.1	89.7	91.6	93.6	93.6	94.2	94.6	94.6	95.1	95.1	95.1	95.2	95.2	95.2	95.2
≥ 1000	28.1	87.6	90.4	92.6	94.8	94.8	96.0	96.3	96.3	96.9	96.9	96.9	97.0	97.0	97.0	97.0
≥ 900	28.1	87.8	90.7	92.8	95.0	95.0	96.3	96.7	96.7	97.2	97.2	97.2	97.3	97.3	97.3	97.3
≥ 800	28.1	88.3	91.4	93.8	96.0	96.0	97.3	97.9	97.9	98.4	98.4	98.4	98.6	98.6	98.6	98.6
≥ 700	28.1	88.9	92.0	94.3	96.6	96.6	97.9	98.4	98.4	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 600	28.1	88.9	92.0	94.3	96.6	96.6	97.9	98.4	98.4	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 500	28.1	88.9	92.0	94.4	96.7	96.7	98.4	99.0	99.0	99.7	99.7	99.7	99.9	99.9	99.9	99.9
≥ 400	28.1	88.9	92.0	94.4	96.7	96.7	98.4	99.0	99.0	99.7	99.7	99.7	99.9	99.9	99.9	99.9
≥ 300	28.1	88.9	92.0	94.4	96.7	96.7	98.4	99.0	99.0	99.7	99.7	99.7	99.9	99.9	99.9	99.9
≥ 200	28.1	88.9	92.0	94.4	96.7	96.7	98.4	99.0	99.0	99.7	99.7	99.7	99.9	99.9	99.9	99.9
≥ 100	28.1	88.9	92.0	94.4	96.7	96.7	98.4	99.0	99.0	99.7	99.7	99.7	99.9	99.9	99.9	99.9
≥ 0	28.1	88.9	92.0	94.4	96.7	96.7	98.4	99.0	99.0	99.7	99.7	99.7	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KOREA/ROK AFS K-10
STATION NAME

51-54,56-61
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	8.1	41.0	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
≥ 20000	8.6	48.1	48.9	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
≥ 18000	8.6	49.4	50.3	50.3	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
≥ 16000	8.6	50.9	51.8	51.8	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
≥ 14000	9.2	53.8	54.9	54.9	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 12000	9.3	57.0	58.2	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 10000	9.7	60.6	62.0	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 9000	9.7	60.6	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 8000	9.7	63.1	64.9	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 7000	9.7	63.4	65.2	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 6000	9.7	63.9	65.7	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 5000	9.7	64.9	66.7	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 4500	9.7	65.7	67.6	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 4000	9.9	70.0	72.2	72.8	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 3500	10.2	71.3	73.9	74.4	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 3000	10.4	75.8	79.4	80.2	81.0	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 2500	10.4	79.1	83.0	84.2	85.1	85.1	85.3	85.4	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 2000	10.4	80.7	84.8	86.3	87.7	87.7	88.2	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 1800	10.4	81.2	85.4	87.1	88.6	88.6	89.1	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 1500	10.4	82.8	87.6	89.9	91.8	91.8	92.4	92.6	92.6	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 1200	10.4	83.1	87.9	90.3	92.4	92.4	93.6	93.7	93.7	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1000	10.4	83.8	89.2	91.7	94.2	94.2	95.4	95.6	95.6	96.2	96.3	96.3	96.3	96.3	96.3	96.3
≥ 900	10.4	84.0	89.9	92.4	95.0	95.0	96.3	96.4	96.4	97.1	97.2	97.2	97.2	97.2	97.2	97.2
≥ 800	10.4	84.2	90.4	93.0	95.6	95.6	97.1	97.2	97.2	98.0	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700	10.4	84.7	90.9	93.4	96.0	96.0	97.6	97.7	97.7	98.4	98.6	98.6	98.6	98.6	98.6	98.6
≥ 600	10.4	84.8	91.0	93.6	96.1	96.1	97.7	97.8	97.8	98.6	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500	10.4	84.8	91.1	93.7	96.3	96.3	98.2	98.3	98.3	99.1	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	10.4	85.1	91.4	94.0	96.7	96.7	98.6	98.7	98.7	99.4	99.9	99.9	99.9	100.0	100.0	100.0
≥ 300	10.4	85.1	91.4	94.0	96.7	96.7	98.6	98.7	98.7	99.4	99.9	99.9	99.9	100.0	100.0	100.0
≥ 200	10.4	85.1	91.4	94.0	96.7	96.7	98.6	98.7	98.7	99.4	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100	10.4	85.1	91.4	94.0	96.7	96.7	98.6	98.7	98.7	99.4	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0	10.4	85.1	91.4	94.0	96.7	96.7	98.6	98.7	98.7	99.4	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHAE KOREA/ROK AFS K-10
STATION NAME

51-61
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	2.2	31.0	31.4	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7
≥ 20000	2.4	35.2	35.6	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9
≥ 18000	2.4	36.3	36.4	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7
≥ 16000	2.5	36.7	37.0	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3
≥ 14000	2.5	37.0	37.4	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7
≥ 12000	2.5	39.0	39.4	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8
≥ 10000	2.5	40.7	41.1	41.4	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
≥ 9000	2.5	40.8	41.2	41.5	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
≥ 8000	2.5	42.8	43.3	43.7	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 7000	2.5	42.8	43.3	43.7	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 6000	2.5	43.8	44.3	44.7	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
≥ 5000	2.5	44.2	44.7	45.1	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
≥ 4500	2.5	44.4	45.0	45.4	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5
≥ 4000	2.6	49.2	50.4	50.9	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
≥ 3500	2.6	50.7	52.4	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 3000	2.9	57.1	59.5	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 2500	2.9	64.1	67.6	68.7	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 2000	2.9	68.8	73.3	75.0	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 1800	2.9	70.0	75.0	77.2	78.1	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 1500	2.9	73.4	79.1	81.7	82.9	82.9	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 1200	2.9	76.8	83.5	86.6	87.9	87.9	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 1000	2.9	77.6	84.9	88.4	89.9	89.9	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 900	2.9	78.6	86.2	90.0	91.7	91.7	92.5	92.5	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7
≥ 800	2.9	79.6	87.5	91.6	93.3	93.3	94.2	94.2	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4
≥ 700	2.9	80.3	88.5	92.7	94.3	94.3	95.4	95.4	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6
≥ 600	2.9	80.5	89.5	93.9	95.7	95.7	96.9	96.9	96.9	97.0	97.2	97.2	97.2	97.2	97.2	97.2
≥ 500	2.9	80.7	90.0	94.7	96.8	96.8	97.9	97.9	97.9	98.0	98.2	98.2	98.2	98.2	98.2	98.2
≥ 400	2.9	80.7	90.0	94.8	96.9	96.9	98.2	98.2	98.2	98.4	98.7	98.7	98.7	98.7	98.7	98.7
≥ 300	2.9	80.8	90.2	95.3	97.4	97.4	99.0	99.0	99.0	99.3	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	2.9	80.8	90.2	95.3	97.4	97.4	99.0	99.0	99.0	99.3	99.7	99.7	99.7	99.7	99.7	99.7
≥ 100	2.9	80.8	90.2	95.3	97.4	97.4	99.0	99.0	99.0	99.3	99.7	99.7	99.7	99.7	99.7	99.7
≥ 0	2.9	80.8	90.2	95.3	97.4	97.4	99.0	99.0	99.0	99.3	99.7	99.7	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1023

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43228
STATION

CHINHA KCREA/ROK AFS K-10
STATION NAME

51-61,64-65,67
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2300-2500
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	1.4	22.1	23.5	24.6	25.2	25.2	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4
≥ 20000	1.5	25.8	27.3	28.7	29.3	29.3	29.5	29.5	29.5	29.6	29.6	29.6	29.6	29.6	29.6	29.6
≥ 18000	1.5	26.3	27.9	29.2	29.8	29.8	30.0	30.0	30.0	30.1	30.1	30.1	30.1	30.1	30.1	30.1
≥ 16000	1.5	26.6	28.1	29.5	30.1	30.1	30.3	30.3	30.3	30.4	30.4	30.4	30.4	30.4	30.4	30.4
≥ 14000	1.6	27.4	29.0	30.4	31.0	31.0	31.3	31.3	31.3	31.4	31.4	31.4	31.4	31.4	31.4	31.4
≥ 12000	1.9	29.5	31.1	32.4	33.1	33.1	33.3	33.3	33.3	33.4	33.4	33.4	33.4	33.4	33.4	33.4
≥ 10000	2.1	31.4	33.1	34.5	35.1	35.1	35.4	35.4	35.4	35.5	35.5	35.5	35.5	35.5	35.5	35.5
≥ 9000	2.1	31.7	33.4	34.9	35.5	35.5	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
≥ 8000	2.2	33.6	35.3	36.8	37.5	37.5	37.7	37.7	37.7	37.8	37.8	37.8	37.8	37.8	37.8	37.8
≥ 7000	2.2	34.1	35.8	37.4	38.0	38.0	38.3	38.3	38.3	38.4	38.4	38.4	38.4	38.4	38.4	38.4
≥ 6000	2.2	34.8	36.6	38.1	38.7	38.7	39.0	39.0	39.0	39.1	39.1	39.1	39.1	39.1	39.1	39.1
≥ 5000	2.2	35.4	37.5	39.0	39.6	39.6	40.0	40.0	40.0	40.1	40.1	40.1	40.1	40.1	40.1	40.1
≥ 4500	2.2	35.8	37.9	39.4	40.1	40.1	40.4	40.4	40.4	40.5	40.5	40.5	40.5	40.5	40.5	40.5
≥ 4000	2.5	40.0	42.5	44.0	44.6	44.6	45.0	45.0	45.0	45.1	45.1	45.1	45.1	45.1	45.1	45.1
≥ 3500	2.6	41.8	44.7	46.7	47.3	47.3	47.7	47.7	47.7	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥ 3000	3.0	48.0	52.9	56.2	57.6	57.6	58.1	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 2500	3.2	54.7	60.8	64.7	66.5	66.5	67.0	67.0	67.0	67.3	67.3	67.3	67.3	67.4	67.4	67.4
≥ 2000	3.4	58.7	65.9	70.8	72.8	72.8	73.7	73.7	73.7	74.1	74.1	74.1	74.2	74.2	74.2	74.2
≥ 1800	3.4	60.1	67.7	73.1	75.4	75.4	76.3	76.3	76.3	76.6	76.6	76.6	76.7	76.7	76.7	76.7
≥ 1500	3.4	63.2	71.8	77.9	80.3	80.3	81.5	81.5	81.5	82.0	82.0	82.0	82.1	82.1	82.1	82.1
≥ 1200	3.4	65.7	75.1	81.6	84.7	84.7	86.1	86.1	86.1	86.6	86.6	86.6	86.7	86.7	86.7	86.7
≥ 1000	3.4	66.7	76.3	83.2	86.9	86.9	88.7	88.7	88.7	89.3	89.3	89.3	89.5	89.5	89.5	89.5
≥ 900	3.4	67.0	76.8	84.1	87.9	87.9	89.8	89.8	89.8	90.5	90.5	90.7	90.7	90.8	90.8	90.8
≥ 800	3.4	67.5	78.0	85.7	89.9	89.9	91.8	91.8	91.8	92.6	92.6	92.7	92.7	92.8	92.8	92.8
≥ 700	3.4	67.7	78.4	86.6	91.2	91.2	93.3	93.3	93.4	94.2	94.2	94.4	94.4	94.6	94.6	94.6
≥ 600	3.4	67.8	78.8	87.1	91.8	91.8	93.9	94.0	94.0	94.9	95.1	95.1	95.4	95.4	95.4	95.4
≥ 500	3.4	67.8	78.8	88.1	93.2	93.2	95.5	95.6	95.6	96.5	96.7	96.7	97.2	97.2	97.2	97.2
≥ 400	3.4	67.9	78.9	88.2	93.4	93.4	95.9	96.1	96.1	97.0	97.4	97.4	98.0	98.0	98.0	98.0
≥ 300	3.4	68.2	79.1	88.8	94.0	94.0	96.9	97.0	97.0	97.1	98.2	98.6	99.2	99.2	99.2	99.2
≥ 200	3.4	68.2	79.1	88.8	94.1	94.1	97.0	97.1	97.1	97.1	98.5	99.0	99.6	99.6	99.8	99.8
≥ 100	3.4	68.2	79.1	88.8	94.1	94.1	97.0	97.1	97.1	97.1	98.5	99.0	99.6	99.6	99.9	99.9
≥ 0	3.4	68.2	79.1	88.8	94.1	94.1	97.0	97.1	97.1	97.1	98.5	99.0	99.6	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KOREA/ROK AFS K-10
STATION NAME

51-61,64-65,67
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-1800
HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	3.5	12.7	15.0	16.5	18.1	18.2	18.4	18.4	18.4	18.7	18.9	18.9	19.0	19.0	19.0	19.2
≥ 20000	4.1	16.2	19.1	21.5	23.3	23.4	23.7	23.7	23.7	24.0	24.2	24.2	24.4	24.4	24.4	24.6
IV 18000	4.3	16.6	19.7	22.0	24.0	24.0	24.3	24.3	24.3	24.7	24.8	24.8	25.0	25.0	25.0	25.2
IV 16000	4.5	16.8	20.0	22.4	24.3	24.4	24.7	24.7	24.7	25.0	25.2	25.2	25.4	25.4	25.4	25.6
IV 14000	4.8	18.3	21.7	24.5	26.4	26.5	26.9	26.9	26.9	27.2	27.3	27.3	27.6	27.6	27.6	27.7
IV 12000	5.1	19.8	23.5	26.3	28.3	28.4	28.8	28.8	28.8	29.1	29.3	29.3	29.5	29.5	29.5	29.6
IV 10000	5.4	22.4	26.1	29.0	31.0	31.1	31.5	31.5	31.5	31.9	32.0	32.0	32.3	32.3	32.3	32.4
IV 9000	5.4	22.7	26.4	29.3	31.3	31.4	31.8	31.8	31.8	32.2	32.3	32.3	32.6	32.6	32.6	32.7
IV 8000	5.8	24.2	28.1	31.3	33.3	33.4	33.8	33.8	33.8	34.2	34.3	34.3	34.6	34.6	34.6	34.7
IV 7000	5.8	24.8	28.7	32.0	34.0	34.1	34.5	34.5	34.5	34.9	35.0	35.0	35.3	35.3	35.3	35.4
IV 6000	6.0	25.0	29.0	32.3	34.3	34.4	34.8	34.8	34.8	35.2	35.3	35.3	35.6	35.6	35.6	35.7
IV 5000	6.1	26.0	30.3	33.6	35.7	35.8	36.2	36.2	36.2	36.6	36.8	36.8	37.0	37.0	37.0	37.2
IV 4500	6.5	26.7	30.9	34.3	36.3	36.4	36.8	36.8	36.8	37.3	37.4	37.4	37.6	37.6	37.6	37.8
IV 4000	7.0	29.2	33.5	37.1	39.5	39.6	40.0	40.0	40.0	40.5	40.6	40.6	40.9	40.9	40.9	41.0
IV 3500	7.5	31.1	35.4	39.0	41.5	41.6	42.0	42.0	42.0	42.5	42.6	42.6	42.9	42.9	42.9	43.0
IV 3000	8.1	37.6	43.1	47.5	50.6	50.7	51.3	51.3	51.3	51.8	52.1	52.1	52.4	52.4	52.4	52.5
IV 2500	8.8	42.5	49.2	54.5	58.2	58.4	59.3	59.3	59.3	60.2	60.4	60.4	60.8	60.8	60.8	60.9
IV 2000	9.3	46.5	54.1	60.3	65.0	65.1	66.6	66.7	66.7	67.7	68.0	68.0	68.4	68.4	68.4	68.5
IV 1800	9.4	48.3	55.9	62.5	67.5	67.7	69.2	69.3	69.3	70.4	70.7	70.7	71.0	71.0	71.0	71.1
IV 1500	9.8	53.2	61.9	69.0	74.8	75.0	76.7	76.8	76.8	78.0	78.4	78.4	78.7	78.7	78.7	78.9
IV 1200	9.9	55.5	64.5	72.4	78.9	79.0	80.9	81.0	81.0	82.5	82.9	82.9	83.3	83.3	83.3	83.4
IV 1000	9.9	56.5	66.1	74.6	82.2	82.3	84.4	84.6	84.6	86.3	86.6	86.6	87.3	87.3	87.3	87.4
IV 900	9.9	57.1	66.7	75.1	82.8	82.9	85.0	85.2	85.2	86.9	87.3	87.3	87.9	88.0	88.0	88.2
IV 800	9.9	58.0	67.8	76.7	84.9	85.1	87.6	87.9	87.9	89.7	90.3	90.3	90.9	91.0	91.0	91.2
IV 700	9.9	58.4	68.3	77.4	86.6	86.7	89.9	90.6	90.6	92.4	93.2	93.2	93.9	93.9	93.9	94.1
IV 600	9.9	58.4	68.7	78.0	87.5	87.7	91.2	91.9	91.9	93.9	94.8	94.8	95.5	95.6	95.6	95.8
IV 500	9.9	58.5	68.9	78.6	88.2	88.5	92.2	92.9	92.9	95.2	96.2	96.2	97.2	97.3	97.3	97.6
IV 400	9.9	58.7	69.0	78.8	88.4	88.6	92.4	93.2	93.2	95.6	96.8	96.8	97.8	97.8	98.0	98.2
IV 300	9.9	58.8	69.4	79.3	88.9	89.2	93.0	93.8	93.8	96.3	97.5	97.5	98.5	98.5	98.8	99.1
IV 200	9.9	58.8	69.4	79.3	88.9	89.2	93.1	93.9	93.9	96.4	97.6	97.6	98.6	98.7	99.1	99.4
IV 100	9.9	58.8	69.4	79.3	88.9	89.2	93.1	93.9	93.9	96.5	97.7	97.8	98.8	98.8	99.3	99.6
IV 0	9.9	58.8	69.4	79.3	88.9	89.2	93.1	93.9	93.9	96.5	97.7	97.8	98.8	98.8	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

432C8
STATION

CHINHA E KREA/RCK AFS K-10
STATION NAME

51-61,64-65,67
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	9.3	22.3	22.7	23.7	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3
≥ 20000	12.1	28.0	28.9	30.5	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2
≥ 18000	12.5	29.0	29.9	31.5	32.2	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
≥ 16000	12.6	29.5	30.3	32.0	32.7	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8
≥ 14000	12.9	31.7	32.6	34.4	35.3	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4
≥ 12000	13.4	33.9	34.9	36.7	37.7	37.8	37.8	37.8	37.8	37.9	37.9	37.9	37.9	37.9	37.9	37.9
≥ 10000	13.7	35.7	36.8	38.6	39.6	39.6	39.6	39.6	39.6	39.7	39.7	39.7	39.7	39.7	39.7	39.7
≥ 9000	13.8	35.8	36.9	38.6	39.6	39.7	39.7	39.7	39.7	39.8	39.8	39.8	39.8	39.8	39.8	39.8
≥ 8000	14.4	37.6	38.9	40.7	41.8	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
≥ 7000	14.7	38.0	39.3	41.2	42.3	42.4	42.4	42.4	42.4	42.5	42.5	42.5	42.5	42.5	42.5	42.5
≥ 6000	14.7	38.3	39.6	41.6	42.7	42.8	42.8	42.8	42.8	42.9	42.9	42.9	42.9	42.9	42.9	42.9
≥ 5000	15.0	39.6	40.9	42.9	44.1	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
≥ 4500	15.1	39.9	41.2	43.2	44.3	44.4	44.4	44.4	44.4	44.5	44.5	44.5	44.5	44.5	44.5	44.5
≥ 4000	15.7	42.8	44.2	46.2	47.5	47.6	47.7	47.7	47.7	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥ 3500	16.4	44.9	46.5	48.5	49.8	49.9	50.0	50.0	50.0	50.1	50.1	50.1	50.1	50.1	50.1	50.1
≥ 3000	18.4	53.2	55.0	57.1	58.9	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 2500	19.4	58.8	60.9	63.3	65.4	65.5	65.7	65.7	65.7	66.0	66.0	66.0	66.0	66.1	66.1	66.1
≥ 2000	20.0	65.1	68.2	71.2	74.0	74.1	74.4	74.4	74.4	74.7	74.8	74.8	74.8	74.9	74.9	74.9
≥ 1800	20.2	67.3	70.4	73.7	76.5	76.6	77.0	77.1	77.1	77.4	77.5	77.5	77.5	77.6	77.6	77.6
≥ 1500	20.4	70.6	74.7	78.9	82.9	82.9	83.6	83.8	83.8	84.3	84.4	84.4	84.4	84.6	84.6	84.6
≥ 1200	20.5	72.3	76.8	81.5	85.9	86.0	86.7	87.0	87.0	87.5	87.6	87.6	87.6	87.8	87.8	87.9
≥ 1000	20.6	73.4	78.4	83.6	88.7	88.9	90.2	90.6	90.6	91.2	91.3	91.3	91.3	91.5	91.5	91.6
≥ 900	20.6	74.0	79.0	84.3	89.4	89.6	90.9	91.4	91.4	91.9	92.1	92.1	92.1	92.2	92.2	92.3
≥ 800	20.6	75.6	80.9	86.8	92.2	92.4	93.9	94.5	94.5	95.2	95.4	95.4	95.4	95.5	95.5	95.7
≥ 700	20.6	75.7	81.1	87.5	93.3	93.6	95.2	95.9	95.9	96.7	96.9	96.9	96.9	97.1	97.1	97.3
≥ 600	20.6	75.8	81.3	87.9	93.9	94.2	96.1	96.9	96.9	97.6	97.8	97.8	97.8	98.0	98.0	98.2
≥ 500	20.6	76.6	82.3	88.9	95.2	95.5	97.4	98.2	98.2	99.0	99.2	99.2	99.2	99.5	99.5	99.7
≥ 400	20.6	76.7	82.4	89.0	95.3	95.7	97.5	98.3	98.3	99.2	99.3	99.3	99.3	99.7	99.7	99.9
≥ 300	20.6	76.7	82.4	89.0	95.3	95.7	97.5	98.3	98.3	99.2	99.3	99.3	99.3	99.7	99.7	99.9
≥ 200	20.6	76.7	82.4	89.0	95.3	95.7	97.5	98.3	98.3	99.2	99.3	99.3	99.3	99.7	99.7	99.9
≥ 100	20.6	76.7	82.4	89.0	95.3	95.7	97.5	98.3	98.3	99.2	99.4	99.4	99.4	99.8	99.8	100.0
≥ 0	20.6	76.7	82.4	89.0	95.3	95.7	97.5	98.3	98.3	99.2	99.4	99.4	99.4	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINMAE KCREA/ROK AFS K-10
STATION NAME

51-61,64-65,67
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	14.0	26.2	26.4	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
≥ 20000	19.8	34.7	34.9	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5
IV 18000	20.2	35.2	35.4	36.0	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1
IV 16000	20.7	36.4	36.7	37.3	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4
IV 14000	21.6	39.3	39.6	40.2	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3
IV 12000	22.7	42.3	42.6	43.2	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
IV 10000	23.4	44.9	45.2	45.8	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
IV 9000	23.6	45.5	45.8	46.5	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
IV 8000	23.9	47.0	47.3	48.0	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
IV 7000	24.1	47.5	47.8	48.7	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
IV 6000	24.5	48.5	48.8	49.8	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
IV 5000	24.9	49.5	49.8	50.8	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
IV 4500	24.9	49.8	50.2	51.2	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
IV 4000	25.5	53.5	54.0	55.4	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
IV 3500	25.9	55.8	56.3	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
IV 3000	28.0	63.8	64.4	65.9	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
IV 2500	29.5	70.4	71.0	72.9	73.6	73.6	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
IV 2000	30.0	75.8	76.9	78.9	79.7	79.7	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
IV 1800	30.1	77.2	78.4	80.7	81.8	81.8	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
IV 1500	30.1	80.0	81.8	84.7	86.5	86.7	87.6	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.9	87.9
IV 1200	30.2	81.8	83.9	87.5	89.9	90.2	91.3	91.5	91.5	91.8	91.8	91.8	91.8	91.8	91.8	91.8
IV 1000	30.2	82.7	85.2	89.7	92.7	92.9	94.2	94.6	94.6	94.9	94.9	94.9	94.9	94.9	95.0	95.0
IV 900	30.2	83.0	85.5	90.1	93.1	93.3	94.7	95.1	95.1	95.4	95.4	95.4	95.4	95.4	95.5	95.5
IV 800	30.2	83.2	85.8	90.6	93.8	94.0	95.4	95.8	95.8	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 700	30.2	83.5	86.2	91.2	94.9	95.2	96.9	97.5	97.5	97.9	98.1	98.1	98.1	98.1	98.2	98.2
IV 600	30.2	83.8	86.5	91.7	95.5	95.8	97.5	98.2	98.2	98.8	99.0	99.0	99.0	99.0	99.1	99.1
IV 500	30.2	83.9	86.7	91.9	95.9	96.2	98.2	98.8	98.8	99.4	99.6	99.6	99.6	99.6	99.9	99.9
IV 400	30.2	83.9	86.7	91.9	95.9	96.2	98.2	98.8	98.8	99.4	99.6	99.6	99.6	99.6	99.9	99.9
IV 300	30.2	83.9	86.7	91.9	95.9	96.2	98.2	98.8	98.8	99.4	99.6	99.6	99.6	99.6	100.0	100.0
IV 200	30.2	83.9	86.7	91.9	95.9	96.2	98.2	98.8	98.8	99.4	99.6	99.6	99.6	99.6	100.0	100.0
IV 100	30.2	83.9	86.7	91.9	95.9	96.2	98.2	98.8	98.8	99.4	99.6	99.6	99.6	99.6	100.0	100.0
IV 0	30.2	83.9	86.7	91.9	95.9	96.2	98.2	98.8	98.8	99.4	99.6	99.6	99.6	99.6	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1300

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA KCREA/ROK AFS K-10
STATION NAME

51-61,64-65,67
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS / LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	14.4	27.6	27.6	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
≥ 20000	19.9	37.3	37.3	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8
≥ 18000	20.5	38.5	38.5	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0
≥ 16000	20.8	39.2	39.2	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7
≥ 14000	22.0	42.7	42.8	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
≥ 12000	22.7	45.2	45.2	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
≥ 10000	23.6	49.1	49.2	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
≥ 9000	23.8	49.6	49.8	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 8000	24.4	51.7	52.2	52.7	52.7	52.7	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
≥ 7000	24.7	52.6	53.1	53.6	53.6	53.6	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
≥ 6000	25.0	53.1	53.6	54.1	54.1	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 5000	25.5	54.4	54.9	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 4500	25.6	54.8	55.4	55.9	55.9	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 4000	27.0	59.0	59.8	60.4	60.4	60.4	60.5	60.5	60.5	60.5	60.7	60.7	60.7	60.7	60.7	60.7
≥ 3500	27.5	60.9	61.9	62.5	62.5	62.5	62.6	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 3000	30.0	68.0	69.3	70.1	70.1	70.1	70.4	70.4	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 2500	31.0	72.9	74.4	75.3	75.4	75.4	75.9	75.9	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 2000	31.3	78.5	80.4	81.6	81.7	81.7	82.3	82.3	82.3	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 1800	31.6	80.1	82.0	83.2	83.5	83.5	84.1	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 1500	31.8	82.5	84.8	86.5	87.3	87.5	88.4	88.4	88.4	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 1200	31.8	83.9	86.6	89.3	90.3	90.5	91.6	91.6	91.6	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1000	31.8	84.9	87.9	90.8	92.8	92.9	94.3	94.3	94.3	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 900	31.8	84.9	87.9	90.9	92.9	93.0	94.4	94.4	94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 800	31.8	85.3	88.4	91.9	94.2	94.4	95.9	95.9	95.9	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 700	31.8	85.4	88.6	92.9	95.8	95.9	97.6	97.8	97.8	98.3	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600	31.8	85.7	88.9	93.4	96.4	96.7	98.4	98.6	98.6	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500	31.8	85.9	89.0	93.5	96.7	97.0	98.8	99.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	31.8	85.9	89.0	93.5	96.7	97.0	98.8	99.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	31.8	85.9	89.0	93.5	96.7	97.0	98.8	99.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	31.8	85.9	89.0	93.5	96.7	97.0	98.8	99.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100	31.8	85.9	89.0	93.5	96.7	97.0	98.8	99.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8
0	31.8	85.9	89.0	93.5	96.7	97.0	98.8	99.1	99.1	99.6	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHAE KOREA/ROK AFS K-10
STATION NAME

51-61
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	9.0	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6
≥ 20000	10.5	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6
≥ 18000	10.7	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9
≥ 16000	10.9	40.2	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3
≥ 14000	11.7	43.2	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
≥ 12000	12.0	46.8	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
≥ 10000	12.4	48.7	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
≥ 9000	12.4	49.4	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
≥ 8000	13.0	51.4	51.9	52.2	52.3	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥ 7000	13.2	52.3	52.8	53.1	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 6000	13.4	53.7	54.3	54.5	54.6	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 5000	13.7	55.0	55.6	56.1	56.2	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 4500	14.1	55.6	56.2	56.7	56.8	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 4000	15.1	60.3	61.1	61.9	62.0	62.0	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 3500	15.2	61.7	62.5	63.2	63.3	63.3	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 3000	16.6	67.8	68.7	69.9	70.2	70.2	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 2500	17.9	75.9	77.3	78.6	78.9	78.9	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 2000	18.0	80.1	82.0	83.4	84.0	84.0	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 1800	18.1	81.7	83.8	85.4	86.1	86.1	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 1500	18.1	84.8	87.7	89.8	90.9	90.9	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 1200	18.1	86.0	89.5	92.3	93.5	93.5	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1000	18.1	86.5	90.4	93.4	94.6	94.6	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 900	18.1	86.6	90.5	93.6	95.1	95.1	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 800	18.1	87.1	91.3	94.9	96.7	96.7	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 700	18.1	87.1	91.3	95.1	97.1	97.2	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 600	18.1	87.1	91.4	95.2	97.2	97.3	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 500	18.1	87.4	91.7	96.2	98.1	98.2	99.0	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400	18.1	87.4	91.7	96.2	98.2	98.3	99.3	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	18.1	87.4	91.7	96.3	98.3	98.4	99.4	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200	18.1	87.4	91.7	96.3	98.3	98.4	99.4	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100	18.1	87.4	91.7	96.3	98.3	98.4	99.4	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0	18.1	87.4	91.7	96.3	98.3	98.4	99.4	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1023

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINMAE KCREA/ROK AFS K-10
STATION NAME

51-61
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS ILST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	2.8	35.6	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7
≥ 20000	3.2	40.5	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
IV 18000	3.3	41.6	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7
IV 16000	3.5	42.3	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4
IV 14000	3.6	43.2	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
IV 12000	3.6	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
IV 10000	3.6	47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
IV 9000	3.6	47.6	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
IV 8000	3.7	48.9	49.0	49.1	49.1	49.1	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
IV 7000	3.9	49.5	49.6	49.7	49.7	49.7	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
IV 6000	3.9	50.3	50.4	50.5	50.5	50.5	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
IV 5000	3.9	51.4	51.6	51.7	51.7	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
IV 4500	3.9	51.4	51.6	51.7	51.7	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
IV 4000	3.9	56.2	56.7	56.9	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
IV 3500	3.9	56.9	57.7	58.0	58.0	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
IV 3000	4.2	64.0	65.5	65.9	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
IV 2500	4.4	72.2	74.7	75.3	75.3	75.3	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
IV 2000	4.4	75.6	78.8	80.0	80.2	80.3	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
IV 1800	4.4	77.2	80.5	82.5	82.7	82.8	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
IV 1500	4.4	79.6	83.5	86.1	87.0	87.1	88.0	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1
IV 1200	4.4	82.0	87.0	90.0	91.0	91.1	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1
IV 1000	4.4	83.1	88.5	91.6	92.7	92.8	93.6	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 900	4.4	83.5	89.0	92.6	94.0	94.1	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV 800	4.4	84.1	90.0	93.8	95.5	95.6	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 700	4.4	84.2	90.6	94.9	96.7	96.8	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 600	4.4	84.4	91.0	95.4	97.5	97.6	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 500	4.4	84.6	91.2	96.3	98.3	98.4	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 400	4.4	84.6	91.2	96.3	98.3	98.4	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 300	4.4	84.6	91.2	96.6	98.6	98.7	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	4.4	84.6	91.2	96.6	98.6	98.7	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	4.4	84.6	91.2	96.6	98.6	98.7	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	4.4	84.6	91.2	96.6	98.6	98.7	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1022

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHIAHAE KCREA/RCK AFS K-12
STATION NAME

51-61
YEARS

ALL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-2359
HOURS - LST

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	2.9	48.7	49.4	49.7	49.7	49.7	49.7	49.7	49.7	49.9	49.9	49.9	49.9	49.9	49.9	49.9
≥ 20000	2.9	53.3	54.1	54.4	54.4	54.4	54.4	54.4	54.4	54.6	54.6	54.6	54.6	54.6	54.6	54.6
IV 18000	2.9	53.7	54.5	54.8	54.8	54.8	54.8	54.8	54.8	55.0	55.0	55.0	55.0	55.0	55.0	55.0
IV 16000	3.2	54.5	55.3	55.6	55.6	55.6	55.6	55.6	55.6	55.8	55.8	55.8	55.8	55.8	55.8	55.8
IV 14000	3.2	56.1	56.8	57.1	57.1	57.1	57.1	57.1	57.1	57.3	57.3	57.3	57.3	57.3	57.3	57.3
IV 12000	3.4	58.2	59.1	59.4	59.4	59.4	59.4	59.4	59.4	59.6	59.6	59.6	59.6	59.6	59.6	59.6
IV 10000	3.4	59.9	60.8	61.1	61.1	61.1	61.1	61.1	61.1	61.3	61.3	61.3	61.3	61.3	61.3	61.3
IV 9000	3.4	60.1	61.0	61.3	61.3	61.3	61.3	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4
IV 8000	3.7	62.2	63.1	63.4	63.4	63.4	63.4	63.4	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6
IV 7000	3.7	63.0	63.9	64.2	64.2	64.2	64.2	64.2	64.2	64.4	64.4	64.4	64.4	64.4	64.4	64.4
IV 6000	3.7	63.3	64.2	64.5	64.5	64.5	64.5	64.5	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7
IV 5000	3.7	64.1	65.0	65.3	65.3	65.3	65.3	65.3	65.3	65.5	65.5	65.5	65.5	65.5	65.5	65.5
IV 4500	3.7	64.7	65.6	65.9	65.9	65.9	65.9	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0
IV 4000	3.9	67.4	68.5	68.8	68.8	68.8	68.8	68.8	68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.0
IV 3500	3.9	69.1	70.2	70.5	70.5	70.5	70.5	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6
IV 3000	4.2	76.6	78.1	79.1	79.3	79.3	79.3	79.3	79.3	79.5	79.5	79.5	79.5	79.5	79.5	79.5
IV 2500	4.3	85.8	87.5	88.8	89.0	89.0	89.1	89.1	89.1	89.4	89.4	89.4	89.5	89.5	89.5	89.5
IV 2000	4.3	89.3	92.2	94.2	94.5	94.5	94.6	94.6	94.6	95.0	95.0	95.0	95.1	95.1	95.1	95.1
IV 1800	4.3	90.2	93.1	95.5	95.8	95.8	95.9	95.9	95.9	96.3	96.3	96.3	96.4	96.4	96.4	96.4
IV 1500	4.3	90.7	93.9	96.4	96.7	96.7	97.2	97.2	97.2	97.6	97.6	97.6	97.7	97.7	97.7	97.7
IV 1200	4.3	90.8	94.0	96.7	97.2	97.2	97.7	97.7	97.7	98.2	98.2	98.2	98.3	98.3	98.3	98.3
IV 1000	4.3	90.9	94.1	96.8	97.3	97.3	97.9	98.0	98.0	98.6	98.6	98.6	98.7	98.7	98.7	98.7
IV 900	4.3	91.1	94.4	97.2	97.7	97.7	98.3	98.4	98.4	99.0	99.0	99.0	99.1	99.1	99.1	99.1
IV 800	4.3	91.3	94.8	97.7	98.2	98.2	98.9	99.0	99.0	99.6	99.6	99.6	99.9	99.9	99.9	99.9
IV 700	4.3	91.3	94.8	97.7	98.2	98.2	98.9	99.0	99.0	99.6	99.6	99.6	99.9	99.9	99.9	99.9
IV 600	4.3	91.3	94.8	97.7	98.3	98.3	99.0	99.1	99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0
IV 500	4.3	91.3	94.8	97.7	98.3	98.3	99.0	99.1	99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0
IV 400	4.3	91.3	94.8	97.7	98.3	98.3	99.0	99.1	99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0
IV 300	4.3	91.3	94.8	97.7	98.3	98.3	99.0	99.1	99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0
IV 200	4.3	91.3	94.8	97.7	98.3	98.3	99.0	99.1	99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0
IV 100	4.3	91.3	94.8	97.7	98.3	98.3	99.0	99.1	99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0
IV 0	4.3	91.3	94.8	97.7	98.3	98.3	99.0	99.1	99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1022

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KOREA/RCK AFS K-10
STATION NAME

51-61.64-66
YEARS

ALL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-1500
HOURS, LST

CEILING FEET	VISIBILITY, STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	1.8	39.1	41.6	42.0	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
≥ 20000	2.1	44.9	47.8	48.3	50.1	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
IV 18000	2.1	45.2	48.0	48.6	50.4	50.4	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
IV 16000	2.1	46.0	48.8	49.5	51.3	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
IV 14000	2.2	47.3	50.3	50.9	52.7	52.7	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
IV 12000	2.2	49.7	52.9	53.5	55.3	55.3	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
IV 10000	2.3	51.9	55.1	55.7	57.5	57.5	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
IV 9000	2.3	52.2	55.5	56.1	57.9	57.9	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
IV 8000	2.3	54.4	57.6	58.2	60.1	60.1	60.3	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4
IV 7000	2.3	54.9	58.2	58.9	60.8	60.8	60.9	60.9	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.0
IV 6000	2.4	55.5	58.8	59.4	61.3	61.3	61.5	61.5	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6
IV 5000	2.5	56.3	59.6	60.3	62.3	62.3	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
IV 4500	2.5	56.8	60.1	60.8	62.8	62.8	63.0	63.0	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1
IV 4000	2.7	59.2	62.5	63.3	65.2	65.2	65.4	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5
IV 3500	2.7	61.2	64.6	65.4	67.4	67.4	67.6	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7
IV 3000	3.1	71.2	74.8	75.7	77.9	77.9	78.3	78.3	78.3	78.7	78.7	78.7	78.7	78.7	78.7	78.7
IV 2500	3.1	77.2	81.9	83.3	85.5	85.5	86.0	86.1	86.1	86.5	86.5	86.5	86.5	86.5	86.5	86.5
IV 2000	3.3	81.6	87.1	89.0	91.3	91.3	92.0	92.1	92.1	92.6	92.6	92.6	92.6	92.6	92.6	92.6
IV 1800	3.3	82.6	88.3	90.5	93.2	93.2	94.0	94.1	94.1	94.6	94.6	94.6	94.6	94.6	94.6	94.6
IV 1500	3.3	83.3	89.4	92.1	95.1	95.1	96.2	96.3	96.3	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 1200	3.3	83.7	90.1	92.8	96.1	96.1	97.3	97.4	97.4	97.9	97.9	97.9	97.9	97.9	97.9	97.9
IV 1000	3.3	83.7	90.1	92.8	96.1	96.1	97.4	97.5	97.5	98.1	98.1	98.1	98.1	98.1	98.1	98.2
IV 900	3.3	83.7	90.1	92.9	96.1	96.1	97.5	97.6	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.4
IV 800	3.3	83.7	90.1	93.0	96.2	96.2	97.8	97.8	97.8	98.7	98.7	98.7	98.7	98.7	98.7	98.8
IV 700	3.3	83.7	90.1	93.0	96.3	96.3	97.8	97.9	97.9	98.8	98.8	98.8	98.9	98.9	98.9	99.0
IV 600	3.3	83.8	90.1	93.1	96.4	96.4	97.9	98.0	98.0	98.9	98.9	98.9	99.0	99.0	99.0	99.1
IV 500	3.3	83.8	90.1	93.1	96.4	96.4	97.9	98.0	98.0	98.9	98.9	98.9	99.2	99.2	99.2	99.3
IV 400	3.3	83.8	90.1	93.1	96.4	96.4	97.9	98.0	98.0	98.9	98.9	98.9	99.2	99.2	99.2	99.3
IV 300	3.3	83.8	90.1	93.2	96.5	96.5	98.0	98.1	98.1	99.2	99.2	99.2	99.5	99.5	99.5	99.6
IV 200	3.3	83.8	90.1	93.2	96.5	96.5	98.0	98.1	98.1	99.2	99.2	99.2	99.5	99.5	99.5	99.6
IV 100	3.3	83.8	90.1	93.2	96.5	96.5	98.0	98.1	98.1	99.2	99.2	99.2	99.5	99.5	99.5	99.7
IV 0	3.3	83.8	90.1	93.2	96.5	96.5	98.0	98.1	98.1	99.2	99.2	99.2	99.5	99.5	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

4-2208
STATION

CHINHAE KOREA/RCK AFS K-17
STATION NAME

51-61.64-66
YEARS

ALC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2610-080
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 5/8	≥ 1/2	≥ 5/16	≥ 1/4	≥ 0
NO CEILING	6.5	27.9	32.3	34.8	37.6	37.6	38.1	38.1	38.1	38.2	38.2	38.2	38.2	38.2	38.2	38.2
≥ 20000	7.1	34.1	39.5	42.9	46.8	46.8	47.5	47.5	47.5	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥ 18000	7.1	34.2	39.6	43.0	47.1	47.1	47.8	47.8	47.8	48.1	48.1	48.1	48.2	48.2	48.2	48.2
≥ 16000	7.1	34.9	40.3	43.8	47.8	47.8	48.7	48.7	48.7	48.9	48.9	48.9	49.0	49.0	49.0	49.0
≥ 14000	7.5	36.3	41.8	45.2	49.3	49.3	50.2	50.2	50.2	50.5	50.5	50.5	50.5	50.5	50.5	50.5
≥ 12000	8.0	38.9	44.7	48.3	52.5	52.5	53.3	53.3	53.3	53.6	53.6	53.6	53.7	53.7	53.7	53.7
IV 10000	8.4	40.6	46.4	50.2	54.5	54.5	55.3	55.3	55.3	55.6	55.6	55.6	55.7	55.7	55.7	55.7
IV 9000	8.4	40.9	46.6	50.5	54.7	54.7	55.5	55.5	55.5	55.8	55.8	55.8	55.9	55.9	55.9	55.9
IV 8000	9.3	43.0	48.8	53.0	57.4	57.4	58.3	58.3	58.3	58.6	58.6	58.6	58.7	58.7	58.7	58.7
IV 7000	9.3	43.3	49.2	53.5	58.0	58.0	58.9	58.9	58.9	59.2	59.2	59.2	59.3	59.3	59.3	59.3
IV 6000	9.8	44.4	50.6	55.0	59.4	59.4	60.4	60.4	60.4	60.9	60.9	60.9	61.0	61.0	61.0	61.0
IV 5000	10.2	45.9	52.2	56.6	61.1	61.1	62.1	62.1	62.1	62.6	62.6	62.6	62.7	62.7	62.7	62.7
IV 4500	10.3	46.2	52.5	57.0	61.5	61.5	62.5	62.5	62.5	63.0	63.0	63.0	63.1	63.1	63.1	63.1
IV 4000	10.7	48.5	55.0	59.5	64.1	64.1	65.1	65.1	65.1	65.5	65.5	65.5	65.6	65.6	65.6	65.6
IV 3500	11.0	50.9	57.5	62.0	66.5	66.5	67.6	67.6	67.6	68.0	68.0	68.0	68.1	68.1	68.1	68.1
IV 3000	11.8	56.8	63.9	68.7	73.9	73.9	75.0	75.0	75.0	75.8	75.8	75.8	76.0	76.0	76.0	76.0
IV 2500	12.1	62.7	70.2	75.7	81.0	81.0	82.3	82.3	82.3	83.1	83.1	83.1	83.3	83.3	83.3	83.3
IV 2000	12.3	66.2	75.0	80.7	86.6	86.6	88.2	88.3	88.3	89.1	89.1	89.1	89.4	89.4	89.4	89.4
IV 1800	12.3	67.1	76.3	82.4	88.5	88.5	90.1	90.2	90.2	91.0	91.0	91.0	91.3	91.3	91.3	91.3
IV 1500	12.3	69.2	78.7	84.9	91.3	91.4	93.4	93.5	93.5	94.5	94.5	94.5	94.9	94.9	94.9	94.9
IV 1200	12.3	69.8	79.9	86.2	93.5	93.5	96.0	96.1	96.1	97.2	97.2	97.2	97.5	97.5	97.5	97.5
IV 1000	12.3	70.0	80.1	86.6	94.1	94.2	96.8	96.9	96.9	98.1	98.1	98.1	98.4	98.4	98.4	98.4
IV 900	12.3	70.0	80.1	86.6	94.1	94.2	96.9	96.9	96.9	98.2	98.2	98.2	98.5	98.5	98.5	98.5
IV 800	12.3	70.1	80.3	86.9	94.3	94.4	97.3	97.4	97.4	98.8	98.8	98.8	99.2	99.2	99.2	99.2
IV 700	12.3	70.1	80.3	87.0	94.5	94.6	97.5	97.6	97.6	99.2	99.2	99.2	99.5	99.5	99.5	99.5
IV 600	12.3	70.1	80.3	87.0	94.5	94.6	97.5	97.6	97.6	99.2	99.2	99.2	99.5	99.5	99.5	99.5
IV 500	12.3	70.2	80.4	87.1	94.6	94.7	97.6	97.7	97.7	99.2	99.2	99.2	99.8	99.8	99.8	99.8
IV 400	12.3	70.2	80.4	87.1	94.6	94.7	97.6	97.7	97.7	99.2	99.2	99.2	99.8	99.8	99.8	99.8
IV 300	12.3	70.2	80.4	87.1	94.6	94.7	97.6	97.7	97.7	99.2	99.2	99.2	99.8	99.8	99.8	99.8
IV 200	12.3	70.2	80.4	87.1	94.6	94.7	97.6	97.7	97.7	99.2	99.2	99.2	99.8	99.8	99.8	99.8
IV 100	12.3	70.2	80.4	87.1	94.6	94.7	97.6	97.7	97.7	99.2	99.2	99.2	99.8	99.8	99.8	99.8
IV 0	12.3	70.2	80.4	87.1	94.6	94.7	97.6	97.7	97.7	99.2	99.2	99.2	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1392

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINAE KOREA/ROK AFS K-10
STATION NAME

51-61,64-66
YEARS

41
MONTHS

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

90.1
NO. OF OBS.

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ 1/4	≥ 1/8
NO CEILING	12.1	35.3	36.2	37.3	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
≥ 20000	14.9	44.0	46.4	48.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
IV 18000	15.0	45.2	46.9	49.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
IV 16000	15.3	46.2	47.9	50.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
IV 14000	16.1	48.5	50.2	52.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
IV 12000	17.2	52.0	53.8	56.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
IV 10000	17.8	54.9	56.8	59.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
IV 9000	18.0	55.3	57.1	59.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
IV 8000	19.0	57.1	59.1	61.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
IV 7000	19.3	58.0	59.9	62.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
IV 6000	19.8	58.7	60.8	63.8	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
IV 5000	20.3	59.9	62.0	65.1	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
IV 4500	20.3	60.0	62.1	65.1	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
IV 4000	21.2	63.0	65.1	68.4	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
IV 3500	21.7	64.7	67.1	70.4	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
IV 3000	23.0	71.7	74.5	78.1	79.7	79.7	79.7	79.7	79.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0
IV 2500	23.7	77.6	80.4	84.4	86.1	86.1	86.2	86.2	86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.5
IV 2000	23.9	81.8	85.3	89.5	91.4	91.4	91.8	91.8	91.8	92.3	92.3	92.3	92.3	92.3	92.3	92.3
IV 1800	23.9	82.8	86.7	90.9	93.0	93.0	93.4	93.4	93.4	93.9	93.9	93.9	93.9	93.9	93.9	93.9
IV 1500	23.9	83.8	87.9	92.3	95.1	95.1	95.6	95.6	95.6	96.2	96.2	96.2	96.4	96.4	96.4	96.4
IV 1200	23.9	83.9	88.1	93.1	96.2	96.2	97.2	97.3	97.3	97.9	97.9	97.9	98.2	98.2	98.2	98.2
IV 1000	23.9	84.2	88.3	93.4	96.5	96.6	97.8	97.9	97.9	98.6	98.6	98.6	98.9	98.9	98.9	98.9
IV 900	23.9	84.2	88.3	93.4	96.5	96.6	97.8	98.0	98.0	98.7	98.7	98.7	99.0	99.0	99.0	99.0
IV 800	23.9	84.3	88.4	93.5	96.6	96.7	97.9	98.1	98.1	98.9	99.0	99.0	99.3	99.3	99.3	99.3
IV 700	23.9	84.4	88.6	93.6	96.9	97.0	98.2	98.4	98.5	99.3	99.4	99.4	99.7	99.7	99.7	99.7
IV 600	23.9	84.4	88.6	93.6	97.0	97.1	98.3	98.5	98.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8
IV 500	23.9	84.4	88.6	93.6	97.0	97.1	98.3	98.5	98.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8
IV 400	23.9	84.4	88.6	93.7	97.1	97.2	98.5	98.6	98.7	99.6	99.7	99.7	100.0	100.0	100.0	100.0
IV 300	23.9	84.4	88.6	93.7	97.1	97.2	98.5	98.6	98.7	99.6	99.7	99.7	100.0	100.0	100.0	100.0
IV 200	23.9	84.4	88.6	93.7	97.1	97.2	98.5	98.6	98.7	99.6	99.7	99.7	100.0	100.0	100.0	100.0
IV 100	23.9	84.4	88.6	93.7	97.1	97.2	98.5	98.6	98.7	99.6	99.7	99.7	100.0	100.0	100.0	100.0
IV 0	23.9	84.4	88.6	93.7	97.1	97.2	98.5	98.6	98.7	99.6	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KREA/RCK AFS K-10
STATION NAME

51-61,64-66
YEARS

AL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	18.3	36.4	37.1	38.4	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
≥ 20000	25.4	49.6	50.4	52.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
IV 18000	25.6	50.0	50.8	52.4	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
IV 16000	26.2	50.9	51.7	53.3	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
IV 14000	28.0	54.0	54.8	56.4	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
IV 12000	28.6	57.1	57.9	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
IV 10000	29.6	59.7	60.5	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
IV 9000	29.8	59.9	60.8	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
IV 8000	31.1	62.2	63.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
IV 7000	31.3	62.4	63.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
IV 6000	31.9	63.4	64.4	66.5	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
IV 5000	32.3	64.4	65.4	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
IV 4500	32.3	64.8	65.8	67.9	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
IV 4000	34.3	68.3	69.3	71.7	72.0	72.0	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
IV 3500	34.8	70.1	71.3	73.7	74.1	74.1	74.1	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3
IV 3000	36.9	76.5	78.3	81.3	81.8	81.8	82.0	82.0	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3
IV 2500	38.2	83.4	85.6	88.8	89.5	89.5	89.7	89.8	89.8	90.0	90.0	90.0	90.1	90.1	90.1	90.1
IV 2000	38.5	86.4	89.6	93.2	94.1	94.1	94.3	94.4	94.4	94.7	94.7	94.7	94.8	94.8	94.8	94.8
IV 1800	38.5	87.1	90.7	94.8	95.8	95.9	96.2	96.2	96.2	96.5	96.5	96.5	96.6	96.6	96.6	96.6
IV 1500	38.5	87.7	91.5	95.8	96.9	97.0	97.3	97.5	97.5	97.8	97.8	97.8	97.9	97.9	97.9	97.9
IV 1200	38.5	88.1	91.9	96.4	97.6	97.7	98.2	98.3	98.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1000	38.5	88.1	92.0	96.5	97.9	98.0	98.5	98.6	98.6	99.1	99.1	99.1	99.2	99.2	99.2	99.2
IV 900	38.5	88.1	92.0	96.5	97.9	98.0	98.5	98.7	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 800	38.5	88.1	92.0	96.6	98.1	98.2	98.8	99.0	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 700	38.6	88.3	92.2	96.9	98.3	98.4	99.1	99.2	99.2	99.7	99.7	99.7	99.7	99.8	99.8	99.8
IV 600	38.6	88.3	92.2	96.9	98.3	98.4	99.1	99.2	99.2	99.7	99.7	99.7	99.7	99.8	99.8	99.8
IV 500	38.6	88.3	92.2	96.9	98.4	98.5	99.2	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 400	38.6	88.3	92.2	96.9	98.4	98.5	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 300	38.6	88.3	92.2	96.9	98.4	98.5	99.3	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 200	38.6	88.3	92.2	96.9	98.4	98.5	99.3	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 100	38.6	88.3	92.2	96.9	98.4	98.5	99.3	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 0	38.6	88.3	92.2	96.9	98.4	98.5	99.3	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHAH KOREA/ROK AFS K-10
STATION NAME

51-61,64-66
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1960-1961
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	23.2	40.5	41.3	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
≥ 20000	30.1	53.1	54.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
IV 18000	30.3	53.8	54.7	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
IV 16000	30.7	55.0	55.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
IV 14000	32.4	58.6	59.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
IV 12000	33.9	61.9	62.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
IV 10000	34.9	64.3	65.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
IV 9000	35.4	65.0	65.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
IV 8000	36.5	67.7	69.1	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
IV 7000	37.0	68.3	69.7	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
IV 6000	37.1	68.9	70.3	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
IV 5000	37.6	69.6	70.9	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
IV 4500	37.8	69.9	71.3	72.6	72.6	72.6	72.6	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7
IV 4000	38.7	72.6	74.5	75.9	76.2	76.2	76.3	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4
IV 3500	39.6	74.0	76.2	77.7	77.9	77.9	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
IV 3000	41.6	81.0	83.9	85.8	86.5	86.5	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
IV 2500	42.3	84.8	88.0	90.1	90.9	90.9	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4
IV 2000	42.7	88.5	92.3	94.8	95.6	95.6	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 1800	42.7	89.4	93.2	95.8	96.7	96.7	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 1500	42.7	89.9	93.8	96.4	97.5	97.5	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 1200	42.8	90.2	94.2	96.9	98.3	98.3	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 1000	42.8	90.2	94.2	97.1	98.7	98.7	99.2	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 900	42.8	90.2	94.2	97.1	98.7	98.7	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 800	42.8	90.2	94.2	97.2	98.8	98.8	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 700	42.8	90.2	94.3	97.3	98.9	98.9	99.5	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 600	42.8	90.2	94.3	97.3	98.9	98.9	99.5	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 500	42.8	90.2	94.3	97.3	98.9	98.9	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	42.8	90.2	94.3	97.3	98.9	98.9	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	42.8	90.2	94.3	97.3	98.9	98.9	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	42.8	90.2	94.3	97.3	98.9	98.9	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	42.8	90.2	94.3	97.3	98.9	98.9	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	42.8	90.2	94.3	97.3	98.9	98.9	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1301

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43228
STATION

CHINAE KCREA/ROM AFS K-1C
STATION NAME

51-61
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	15.3	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
≥ 20000	18.9	54.5	54.5	54.5	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
IV 18000	18.9	55.4	55.4	55.4	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
IV 16000	19.2	56.3	56.3	56.3	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
IV 14000	19.8	60.5	60.5	60.5	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
IV 12000	20.6	63.5	63.5	63.5	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
IV 10000	21.2	65.4	65.4	65.4	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
IV 9000	21.4	66.3	66.3	66.3	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
IV 8000	22.1	69.8	70.0	70.0	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
IV 7000	22.5	70.2	70.5	70.5	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
IV 6000	22.6	70.8	71.1	71.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
IV 5000	22.7	71.5	71.7	71.7	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
IV 4500	22.8	71.7	71.9	71.9	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
IV 4000	23.4	75.3	76.3	76.5	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
IV 3500	23.6	76.8	77.9	78.3	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
IV 3000	24.2	82.2	84.1	84.6	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
IV 2500	24.4	88.5	90.4	90.9	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
IV 2000	24.4	92.0	94.4	94.9	95.9	95.9	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 1800	24.4	93.3	95.7	96.2	97.4	97.4	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 1500	24.4	94.1	96.8	97.6	99.0	99.0	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1200	24.4	94.3	97.1	97.8	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1000	24.4	94.3	97.1	97.8	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 900	24.4	94.3	97.1	97.8	99.3	99.3	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 800	24.4	94.3	97.1	97.8	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	24.4	94.3	97.1	97.8	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	24.4	94.3	97.1	97.8	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	24.4	94.3	97.1	97.8	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	24.4	94.3	97.1	97.8	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	24.4	94.3	97.1	97.8	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	24.4	94.3	97.1	97.8	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	24.4	94.3	97.1	97.8	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	24.4	94.3	97.1	97.8	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1023

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA KCREA/ROK AFS K-1C
STATION NAME

51-61
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-030
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	4.8	51.1	51.9	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
≥ 20000	4.9	56.8	57.8	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
IV 18000	4.9	57.2	58.2	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
IV 16000	5.2	57.7	58.7	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
IV 14000	5.3	60.1	61.1	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
IV 12000	5.4	62.4	63.4	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
IV 10000	5.7	64.3	65.4	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
IV 9000	5.7	64.6	65.7	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
IV 8000	6.0	66.2	67.3	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
IV 7000	6.2	66.6	67.9	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
IV 6000	6.2	67.4	68.8	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
IV 5000	6.2	67.8	69.2	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
IV 4500	6.2	68.1	69.5	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
IV 4000	6.5	71.7	73.2	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
IV 3500	6.5	73.4	75.0	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
IV 3000	6.7	79.5	81.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
IV 2500	6.9	86.5	89.1	90.3	90.4	90.4	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5
IV 2000	6.9	90.0	93.5	94.9	95.0	95.0	95.1	95.1	95.1	95.2	95.2	95.2	95.5	95.5	95.5	95.5
IV 1800	6.9	91.2	94.8	96.2	96.3	96.3	96.4	96.4	96.4	96.5	96.5	96.5	96.8	96.8	96.8	96.8
IV 1500	6.9	92.1	96.0	97.5	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	98.1	98.1	98.1	98.1
IV 1200	6.9	92.6	96.5	97.9	98.2	98.2	98.3	98.3	98.3	98.7	98.7	98.7	99.0	99.0	99.0	99.0
IV 1000	6.9	92.7	96.6	98.0	98.4	98.4	98.5	98.5	98.5	98.9	98.9	98.9	99.2	99.2	99.2	99.2
IV 900	6.9	92.7	96.6	98.0	98.4	98.4	98.5	98.5	98.5	98.9	98.9	98.9	99.2	99.2	99.2	99.2
IV 800	6.9	92.8	96.7	98.1	98.5	98.5	98.6	98.6	98.6	99.1	99.1	99.1	99.4	99.4	99.4	99.4
IV 700	6.9	92.8	96.7	98.1	98.5	98.5	98.6	98.6	98.6	99.4	99.4	99.4	99.7	99.7	99.7	99.7
IV 600	6.9	92.8	96.9	98.3	98.7	98.7	99.0	99.0	99.0	99.7	99.7	99.7	100.0	100.0	100.0	100.0
IV 500	6.9	92.8	96.9	98.3	98.7	98.7	99.0	99.0	99.0	99.7	99.7	99.7	100.0	100.0	100.0	100.0
IV 400	6.9	92.8	96.9	98.3	98.7	98.7	99.0	99.0	99.0	99.7	99.7	99.7	100.0	100.0	100.0	100.0
IV 300	6.9	92.8	96.9	98.3	98.7	98.7	99.0	99.0	99.0	99.7	99.7	99.7	100.0	100.0	100.0	100.0
IV 200	6.9	92.8	96.9	98.3	98.7	98.7	99.0	99.0	99.0	99.7	99.7	99.7	100.0	100.0	100.0	100.0
IV 100	6.9	92.8	96.9	98.3	98.7	98.7	99.0	99.0	99.0	99.7	99.7	99.7	100.0	100.0	100.0	100.0
IV 0	6.9	92.8	96.9	98.3	98.7	98.7	99.0	99.0	99.0	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1023

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHAE KCREA/ROK AFS K-10
STATION NAME

51-61
YEARS

SLP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

3000-3200
HOURS (ZST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	7.2	49.0	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 20000	7.7	54.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
IV 18000	7.8	55.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
IV 16000	8.0	56.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
IV 14000	8.6	59.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
IV 12000	8.9	63.1	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
IV 10000	9.1	66.8	68.2	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
IV 9000	9.1	67.4	68.8	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
IV 8000	9.1	69.4	71.0	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
IV 7000	9.1	70.0	72.1	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
IV 6000	9.1	71.1	73.2	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
IV 5000	9.1	71.6	73.8	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
IV 4500	9.3	72.5	74.7	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
IV 4000	9.6	77.1	79.7	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
IV 3500	10.0	78.9	81.8	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
IV 3000	10.3	82.4	86.0	87.1	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
IV 2500	10.6	87.6	91.6	93.2	93.6	93.6	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9
IV 2000	10.6	89.1	93.7	96.1	96.9	96.9	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV 1800	10.7	89.4	94.0	96.5	97.3	97.3	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 1500	10.7	89.5	94.4	97.2	98.0	98.0	98.6	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8
IV 1200	10.7	89.6	94.6	97.4	98.2	98.2	98.9	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1
IV 1000	10.7	89.6	94.6	97.4	98.2	98.2	99.0	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2
IV 900	10.7	89.6	94.8	97.6	98.4	98.4	99.2	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4
IV 800	10.7	89.6	95.1	97.9	98.8	98.8	99.6	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
IV 700	10.7	89.6	95.1	98.0	98.9	98.9	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	10.7	89.6	95.1	98.0	98.9	98.9	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	10.7	89.6	95.1	98.0	98.9	98.9	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	10.7	89.6	95.1	98.0	98.9	98.9	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	10.7	89.6	95.1	98.0	98.9	98.9	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	10.7	89.6	95.1	98.0	98.9	98.9	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	10.7	89.6	95.1	98.0	98.9	98.9	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	10.7	89.6	95.1	98.0	98.9	98.9	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 990

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINAE KCREA/RCK AFS K-1C
STATION NAME

51-61,63-66
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

300-350
HOURS (L.S.T.)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ 1/4	≥ 0
NO CEILING	6.8	44.8	45.7	45.8	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
≥ 20000	7.5	52.5	54.0	54.4	54.5	54.5	54.5	54.5	54.5	54.5	54.6	54.6	54.6	54.6	54.6	54.6
IV 18000	7.8	53.0	54.4	55.0	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
IV 16000	7.8	53.6	55.1	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.8	55.8	55.8	55.8	55.8	55.8
IV 14000	8.4	56.4	57.9	58.5	58.6	58.6	58.6	58.6	58.6	58.7	58.7	58.7	58.7	58.7	58.8	58.8
IV 12000	8.7	60.5	62.1	62.6	62.7	62.7	62.7	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.9	62.9
IV 10000	8.8	64.8	66.6	67.2	67.4	67.4	67.4	67.4	67.4	67.5	67.5	67.5	67.5	67.5	67.6	67.6
IV 9000	8.9	65.7	67.5	68.1	68.3	68.3	68.3	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.5	68.5
IV 8000	8.9	67.8	70.1	70.8	70.9	70.9	70.9	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.1	71.1
IV 7000	8.9	68.9	71.6	72.3	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.8	72.8
IV 6000	8.9	70.1	72.8	73.6	73.9	73.9	74.0	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.2	74.2
IV 5000	8.9	71.3	74.0	75.0	75.3	75.3	75.4	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5
IV 4500	8.9	71.8	74.5	75.5	75.8	75.8	75.9	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.1	76.1
IV 4000	9.0	74.8	77.6	78.6	78.9	78.9	79.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.2	79.2
IV 3500	9.0	76.4	79.3	80.3	80.6	80.6	80.7	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.9	80.9
IV 3000	9.3	81.8	85.2	86.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.6	87.6
IV 2500	9.3	85.9	90.3	92.4	93.6	93.6	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.9	93.9
IV 2000	9.5	87.1	91.8	94.9	96.5	96.5	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.9	96.9
IV 1800	9.5	87.4	92.1	95.5	97.0	97.0	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.7	97.7
IV 1500	9.5	87.6	92.9	96.6	98.5	98.5	99.0	99.0	99.0	99.2	99.3	99.3	99.3	99.3	99.4	99.4
IV 1200	9.5	87.7	93.1	96.8	98.7	98.7	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.6	99.6
IV 1000	9.5	87.7	93.1	96.8	98.9	98.9	99.5	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.9	99.9
IV 900	9.5	87.7	93.1	96.8	98.9	98.9	99.5	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.9	99.9
IV 800	9.5	87.7	93.1	96.8	98.9	98.9	99.5	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.9	99.9
IV 700	9.5	87.7	93.1	96.8	98.9	98.9	99.5	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.9	99.9
IV 600	9.5	87.7	93.1	96.8	98.9	98.9	99.5	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.9	99.9
IV 500	9.5	87.7	93.1	96.8	98.9	98.9	99.5	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.9	99.9
IV 400	9.5	87.7	93.1	96.8	98.9	98.9	99.5	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.9	99.9
IV 300	9.5	87.7	93.1	96.8	98.9	98.9	99.5	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.9	99.9
IV 200	9.5	87.7	93.1	96.8	98.9	98.9	99.5	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.9	99.9
IV 100	9.5	87.7	93.1	96.8	98.9	98.9	99.5	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.9	99.9
IV 0	9.5	87.7	93.1	96.8	98.9	98.9	99.5	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS 1108

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHAE KOREA/ROK AFS K-10
STATION NAME

51-61.03-66
YEARS

S&P
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

600-1800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ 1/4	≥ 0
NO CEILING	15.8	32.2	34.1	35.0	35.6	35.6	35.9	35.9	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
≥ 20000	17.3	40.6	42.0	44.3	45.2	45.2	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
IV 18000	17.6	41.1	43.5	44.8	45.7	45.7	46.1	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
IV 16000	18.0	42.0	44.4	45.8	46.9	46.9	47.3	47.4	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
IV 14000	19.4	45.9	48.7	50.1	51.3	51.3	51.7	51.8	51.9	52.1	52.1	52.1	52.1	52.1	52.2	52.2
IV 12000	21.1	50.7	53.9	55.5	57.0	57.0	57.4	57.5	57.6	57.9	57.9	57.9	57.9	57.9	58.0	58.0
IV 10000	22.0	55.9	59.5	61.4	63.1	63.1	63.6	63.8	63.8	64.1	64.1	64.1	64.2	64.2	64.3	64.3
IV 9000	22.4	56.4	60.0	62.0	63.7	63.7	64.2	64.4	64.4	64.7	64.7	64.7	64.8	64.8	64.9	64.9
IV 8000	22.8	59.8	63.7	65.8	67.6	67.6	68.1	68.2	68.3	68.6	68.6	68.6	68.7	68.7	68.8	68.8
IV 7000	23.3	61.7	65.7	68.3	70.1	70.1	70.8	71.0	71.1	71.4	71.4	71.4	71.4	71.4	71.5	71.5
IV 6000	23.4	62.5	66.8	69.4	71.2	71.2	72.0	72.2	72.2	72.5	72.5	72.5	72.6	72.6	72.7	72.7
IV 5000	23.8	63.7	68.3	71.1	73.0	73.0	73.8	74.0	74.0	74.3	74.3	74.3	74.4	74.4	74.5	74.5
IV 4500	23.9	64.0	68.8	71.6	73.6	73.6	74.4	74.6	74.6	74.9	74.9	74.9	75.0	75.0	75.1	75.1
IV 4000	24.3	66.2	71.4	74.3	76.6	76.6	77.4	77.5	77.6	78.1	78.1	78.1	78.1	78.1	78.2	78.2
IV 3500	24.3	67.2	72.5	75.5	77.8	77.8	78.7	78.9	78.9	79.4	79.4	79.4	79.5	79.5	79.5	79.5
IV 3000	24.6	72.0	77.7	81.5	84.6	84.7	85.9	86.1	86.2	86.6	86.6	86.6	86.8	86.8	86.8	86.8
IV 2500	25.0	74.9	81.1	85.3	88.9	89.0	90.6	90.8	90.8	91.3	91.3	91.3	91.4	91.5	91.6	91.6
IV 2000	25.3	76.7	83.1	87.8	92.0	92.0	94.1	94.3	94.4	94.9	94.9	94.9	95.0	95.1	95.2	95.2
IV 1800	25.3	77.0	83.5	88.4	92.8	92.9	95.0	95.2	95.3	95.8	95.8	95.8	96.0	96.1	96.1	96.1
IV 1500	25.3	77.9	84.9	90.1	94.7	94.8	97.1	97.5	97.5	98.1	98.1	98.1	98.3	98.4	98.5	98.5
IV 1200	25.3	78.2	85.2	90.6	95.3	95.4	97.8	98.1	98.2	98.8	98.8	98.8	99.0	99.0	99.2	99.2
IV 1000	25.3	78.2	85.3	90.7	95.5	95.5	98.1	98.4	98.5	99.1	99.1	99.1	99.3	99.3	99.5	99.5
IV 900	25.3	78.2	85.3	90.7	95.5	95.5	98.1	98.4	98.5	99.1	99.1	99.1	99.3	99.3	99.5	99.5
IV 800	25.4	78.3	85.4	90.8	95.6	95.7	98.4	98.7	98.8	99.4	99.4	99.4	99.6	99.6	99.8	99.8
IV 700	25.4	78.3	85.4	90.8	95.6	95.7	98.4	98.7	98.8	99.5	99.5	99.5	99.6	99.7	99.9	99.9
IV 600	25.4	78.3	85.4	90.8	95.6	95.7	98.4	98.7	98.8	99.5	99.5	99.5	99.6	99.7	99.9	99.9
IV 500	25.4	78.3	85.4	90.8	95.6	95.7	98.4	98.7	98.8	99.5	99.5	99.5	99.6	99.7	99.9	99.9
IV 400	25.4	78.3	85.4	90.8	95.6	95.7	98.4	98.7	98.8	99.5	99.5	99.5	99.6	99.7	99.9	99.9
IV 300	25.4	78.3	85.4	90.8	95.6	95.7	98.4	98.7	98.8	99.5	99.5	99.5	99.6	99.7	99.9	99.9
IV 200	25.4	78.3	85.4	90.8	95.6	95.7	98.4	98.7	98.8	99.5	99.5	99.5	99.6	99.7	99.9	99.9
IV 100	25.4	78.3	85.4	90.8	95.6	95.7	98.4	98.7	98.8	99.5	99.5	99.5	99.6	99.7	99.9	99.9
IV 0	25.4	78.3	85.4	90.8	95.6	95.7	98.4	98.7	98.8	99.5	99.5	99.5	99.6	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1344

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

432C8
STATION

CHINHA E KCREA/ROK AFS K-10
STATION NAME

51-61,63-66
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (L.S.T.)

CEILING FEET	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼
NO CEILING	22.2	33.8	34.0	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
≥ 20000	29.3	46.2	46.4	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
IN 18000	29.9	47.1	47.3	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
IN 16000	30.8	48.4	48.7	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
IN 14000	32.6	52.8	53.1	53.9	53.9	53.9	53.9	53.9	53.9	54.0	54.0	54.0	54.0	54.0	54.0
IN 12000	34.8	58.8	59.3	60.2	60.3	60.3	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4
IN 10000	36.7	63.7	64.3	65.4	65.5	65.5	65.6	65.6	65.6	65.7	65.7	65.7	65.7	65.7	65.7
IN 9000	36.8	63.8	64.5	65.5	65.7	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
IN 8000	37.5	66.9	67.6	69.0	69.3	69.3	69.5	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6
IN 7000	37.9	68.4	69.2	70.7	71.0	71.0	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4
IN 6000	38.0	69.2	70.2	71.7	72.0	72.0	72.3	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4
IN 5000	38.8	71.2	72.5	74.0	74.6	74.6	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
IN 4500	38.8	71.5	72.8	74.3	75.0	75.0	75.3	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4
IN 4000	40.1	74.1	75.5	77.2	77.9	77.9	78.3	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4
IN 3500	40.6	75.7	77.3	79.0	79.9	79.9	80.2	80.2	80.2	80.4	80.4	80.4	80.4	80.4	80.4
IN 3000	41.5	79.9	81.9	83.8	84.8	84.8	85.2	85.3	85.3	85.5	85.5	85.5	85.7	85.7	85.7
IN 2500	42.6	84.5	86.8	89.4	90.9	90.9	91.5	91.6	91.6	91.8	91.8	91.8	92.0	92.0	92.0
IN 2000	42.8	86.8	89.5	92.5	94.3	94.3	95.6	95.8	95.8	96.0	96.0	96.0	96.1	96.1	96.1
IN 1800	42.8	87.3	90.1	93.4	95.2	95.2	96.6	96.7	96.7	97.0	97.0	97.0	97.1	97.1	97.1
IN 1500	42.8	87.9	90.9	94.4	96.4	96.4	97.9	98.1	98.1	98.4	98.4	98.4	98.5	98.5	98.5
IN 1200	42.8	87.9	90.9	94.6	96.7	96.7	98.3	98.5	98.5	98.8	98.8	98.8	99.0	99.0	99.0
IN 1000	42.8	88.0	91.1	94.7	96.9	96.9	98.4	98.7	98.7	99.0	99.0	99.0	99.1	99.1	99.1
IN 900	42.8	88.0	91.1	94.7	96.9	96.9	98.4	98.7	98.7	99.0	99.0	99.0	99.1	99.1	99.1
IN 800	42.8	88.0	91.2	95.0	97.2	97.2	98.8	99.0	99.0	99.3	99.3	99.3	99.6	99.6	99.6
IN 700	42.8	88.0	91.2	95.1	97.3	97.3	99.0	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.6
IN 600	42.8	88.0	91.2	95.1	97.3	97.3	99.0	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.6
IN 500	42.8	88.0	91.2	95.1	97.3	97.3	99.0	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.6
IN 400	42.8	88.0	91.2	95.1	97.3	97.3	99.0	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.6
IN 300	42.8	88.0	91.2	95.1	97.3	97.3	99.0	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.6
IN 200	42.8	88.0	91.2	95.1	97.3	97.3	99.0	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.6
IN 100	42.8	88.0	91.2	95.1	97.3	97.3	99.0	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.6
IN 0	42.8	88.0	91.2	95.1	97.3	97.3	99.0	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS 1346

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHAE KOREA/RCK AFS K-10
STATION NAME

51-61,63-66
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	24.2	32.4	32.4	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
≥ 20000	34.0	46.2	46.2	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8
≥ 18000	35.6	47.9	47.9	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5
≥ 16000	36.0	48.6	48.6	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
≥ 14000	39.4	53.4	53.4	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
≥ 12000	41.4	58.0	58.0	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 10000	43.4	62.9	62.9	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 9000	43.4	63.1	63.2	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 8000	44.4	66.8	67.0	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 7000	44.8	67.5	67.8	68.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 6000	45.1	69.2	69.5	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 5000	45.7	70.8	71.4	72.3	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 4500	45.9	71.0	71.6	72.6	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 4000	47.7	74.3	74.9	75.9	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 3500	48.7	76.4	77.2	78.2	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 3000	52.3	84.1	85.2	86.8	87.1	87.1	87.2	87.2	87.2	87.3	87.3	87.3	87.4	87.4	87.4	87.4
≥ 2500	53.3	88.4	90.2	92.4	92.8	92.8	93.1	93.2	93.3	93.4	93.4	93.4	93.5	93.5	93.5	93.5
≥ 2000	53.9	91.3	93.3	95.7	96.2	96.2	96.7	96.9	97.0	97.2	97.2	97.2	97.3	97.3	97.3	97.3
≥ 1800	53.9	91.4	93.4	96.0	96.5	96.6	97.2	97.4	97.5	97.8	97.8	97.8	97.9	97.9	97.9	97.9
≥ 1500	53.9	91.7	94.0	96.7	97.3	97.3	98.1	98.3	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200	53.9	91.7	94.1	96.9	97.4	97.5	98.2	98.5	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000	53.9	91.8	94.3	97.2	97.9	97.9	98.7	99.0	99.1	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 900	53.9	91.8	94.3	97.2	97.9	97.9	98.7	99.0	99.1	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 800	53.9	91.8	94.3	97.2	97.9	97.9	98.9	99.2	99.3	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 700	53.9	91.8	94.3	97.2	97.9	97.9	98.9	99.2	99.3	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 600	53.9	91.8	94.3	97.2	98.1	98.1	99.1	99.4	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	53.9	91.8	94.3	97.2	98.1	98.1	99.1	99.4	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	53.9	91.8	94.3	97.2	98.1	98.1	99.1	99.4	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	53.9	91.8	94.3	97.2	98.1	98.1	99.1	99.4	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	53.9	91.8	94.3	97.2	98.1	98.1	99.1	99.4	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	53.9	91.8	94.3	97.2	98.1	98.1	99.1	99.4	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	53.9	91.8	94.3	97.2	98.1	98.1	99.1	99.4	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1349

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINAE KCREA/RCK AFS K-10
STATION NAME

51-61.63-66
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS U.S.T.

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .5	≥ .25	≥ .15	≥ .1	≥ 0
NO CEILING	25.9	34.1	34.1	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
≥ 20000	34.4	46.0	46.1	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 18000	35.3	47.0	47.2	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
≥ 16000	36.2	48.0	48.1	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
≥ 14000	40.4	54.3	54.4	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 12000	42.7	58.5	58.8	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 10000	45.1	63.3	63.6	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 9000	45.2	63.7	64.0	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 8000	47.0	67.4	67.8	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 7000	47.3	68.1	68.6	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 6000	47.8	69.4	69.9	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 5000	48.4	71.3	72.1	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 4500	48.8	71.8	72.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 4000	49.9	75.0	75.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 3500	51.6	77.2	78.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 3000	54.7	85.7	86.1	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 2500	55.3	88.9	90.5	92.4	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 2000	55.8	91.2	93.0	95.6	96.9	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1800	55.8	91.3	93.3	95.9	97.3	97.3	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500	55.9	91.7	94.1	96.7	98.3	98.3	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1200	55.9	91.8	94.1	96.7	98.3	98.3	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	55.9	91.9	94.2	96.8	98.6	98.6	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900	55.9	91.9	94.2	96.8	98.6	98.6	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	55.9	91.9	94.2	96.8	98.6	98.6	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	55.9	91.9	94.2	96.8	98.6	98.6	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	55.9	91.9	94.2	96.8	98.6	98.6	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	55.9	91.9	94.2	96.8	98.6	98.6	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	55.9	91.9	94.2	96.8	98.6	98.6	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	55.9	91.9	94.2	96.8	98.6	98.6	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	55.9	91.9	94.2	96.8	98.6	98.6	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100	55.9	91.9	94.2	96.8	98.6	98.6	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0	55.9	91.9	94.2	96.8	98.6	98.6	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 1350

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA KCREA/RCK AFS K-10
STATION NAME

51-61
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING FEET:	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	17.4	42.4	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
≥ 20000	20.6	50.0	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
IV 18000	21.1	51.1	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
IV 16000	22.3	53.6	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
IV 14000	24.2	58.4	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
IV 12000	24.8	61.3	62.0	62.3	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
IV 10000	26.1	64.5	65.4	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
IV 9000	26.1	65.1	65.9	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
IV 8000	26.5	68.3	69.2	69.5	69.7	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
IV 7000	26.6	69.0	70.0	70.5	70.7	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
IV 6000	26.6	70.1	71.3	71.8	72.0	72.0	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
IV 5000	26.8	72.0	73.4	73.9	74.2	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
IV 4500	27.0	72.8	74.3	74.8	75.2	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
IV 4000	27.4	76.3	78.2	78.7	79.1	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
IV 3500	27.9	78.5	80.5	81.1	81.5	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
IV 3000	28.2	83.8	86.2	87.5	87.9	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
IV 2500	28.3	87.4	90.4	92.3	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
IV 2000	28.3	88.9	92.6	95.7	97.1	97.1	97.3	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6
IV 1800	28.3	88.9	92.7	95.9	97.3	97.3	97.5	97.7	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9
IV 1500	28.3	88.9	92.8	96.1	97.5	97.5	97.9	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 1200	28.3	88.9	92.8	96.5	98.0	98.0	98.4	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1000	28.3	89.1	93.0	96.7	98.4	98.4	99.0	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900	28.3	89.1	93.0	96.8	98.5	98.5	99.1	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 800	28.3	89.1	93.0	96.8	98.5	98.5	99.1	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	28.3	89.1	93.0	96.8	98.5	98.5	99.1	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	28.3	89.1	93.0	96.8	98.5	98.5	99.1	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	28.3	89.1	93.0	96.8	98.5	98.5	99.1	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	28.3	89.1	93.0	96.8	98.5	98.5	99.1	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	28.3	89.1	93.0	96.8	98.5	98.5	99.1	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	28.3	89.1	93.0	96.8	98.5	98.5	99.1	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	28.3	89.1	93.0	96.8	98.5	98.5	99.1	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	28.3	89.1	93.0	96.8	98.5	98.5	99.1	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 990

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208 CHINHA KCREA/RCK AFS K-1C

51-61

SFP

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	8.9	47.0	47.3	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
≥ 20000	9.4	52.5	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 18000	9.6	53.0	53.6	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
≥ 16000	9.6	55.4	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 14000	10.2	58.8	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 12000	10.8	62.8	63.7	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 10000	11.2	65.5	66.4	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 9000	11.2	66.6	67.5	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 8000	11.2	69.4	70.7	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 7000	11.2	70.6	72.3	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 6000	11.2	71.5	73.1	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 5000	11.3	72.5	74.3	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 4500	11.6	73.7	75.6	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 4000	11.7	76.6	79.0	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 3500	12.0	78.9	81.4	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 3000	12.4	83.4	86.7	87.7	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 2500	12.7	88.6	92.2	93.2	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 2000	12.7	90.3	94.4	96.1	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1800	12.7	90.3	94.4	96.1	96.8	96.8	96.8	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1500	12.7	90.4	94.6	96.9	98.0	98.0	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200	12.7	90.5	94.9	97.3	98.4	98.4	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000	12.7	90.5	94.9	97.5	98.6	98.6	99.0	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900	12.7	90.5	95.1	97.7	98.8	98.8	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800	12.7	90.5	95.2	97.8	99.0	99.0	99.4	99.4	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	12.7	90.5	95.2	97.8	99.0	99.0	99.4	99.4	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	12.7	90.5	95.2	97.8	99.0	99.0	99.4	99.4	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	12.7	90.6	95.3	97.9	99.1	99.1	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	12.7	90.6	95.3	97.9	99.1	99.1	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	12.7	90.6	95.3	97.9	99.1	99.1	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	12.7	90.6	95.3	97.9	99.1	99.1	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	12.7	90.6	95.3	97.9	99.1	99.1	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	12.7	90.6	95.3	97.9	99.1	99.1	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 988

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINFAE KOREA/RCK AFS K-10
STATION NAME

51-61
YEARS

CLT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2010-2
HOURS

CEILING FEET	VISIBILITY STATUTE MILES:															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .5	≥ .25	≥ .15	≥ .1	≥ 0
NO CEILING	12.5	69.9	70.6	70.7	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 20000	12.8	74.1	74.8	74.9	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
IV 18000	12.9	74.4	75.1	75.2	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
IV 16000	13.2	75.6	76.3	76.4	76.4	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
IV 14000	13.6	78.1	78.8	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
IV 12000	13.9	81.4	82.1	82.2	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
IV 10000	14.0	84.5	85.2	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
IV 9000	14.0	85.1	85.8	85.9	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
IV 8000	14.0	87.2	87.9	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
IV 7000	14.1	87.9	88.7	88.8	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
IV 6000	14.1	88.5	89.3	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
IV 5000	14.1	89.5	90.3	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
IV 4500	14.1	90.0	90.9	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
IV 4000	14.1	91.4	92.3	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
IV 3500	14.1	92.5	93.5	93.6	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 3000	14.1	94.1	95.1	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
IV 2500	14.1	95.2	96.9	97.1	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 2000	14.1	95.5	97.5	98.0	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 1800	14.1	95.5	97.5	98.1	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1500	14.1	95.5	97.5	98.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1200	14.1	95.7	97.6	98.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 1000	14.1	95.7	97.6	98.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 900	14.1	95.7	97.6	98.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	14.1	95.7	97.6	98.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	14.1	95.7	97.6	98.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	14.1	95.7	97.6	98.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	14.1	95.7	97.6	98.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	14.1	95.7	97.6	98.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	14.1	95.7	97.6	98.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	14.1	95.7	97.6	98.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	14.1	95.7	97.6	98.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	14.1	95.7	97.6	98.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1020

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KOREA/ROK AFS K-10
STATION NAME

51-61,63-66
YEARS

CCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1966-50
HOURS (15.5)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	8.6	66.5	67.8	67.9	67.9	67.5	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 20000	8.6	72.2	73.6	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
IV 18000	8.5	72.7	74.1	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
IV 16000	9.0	73.6	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
IV 14000	9.4	75.9	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
IV 12000	9.8	79.2	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
IV 10000	9.8	81.6	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
IV 9000	9.8	82.3	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
IV 8000	9.8	84.1	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
IV 7000	9.8	84.5	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
IV 6000	9.8	85.0	86.6	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
IV 5000	10.0	86.3	87.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IV 4500	10.0	87.0	88.8	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
IV 4000	10.1	89.3	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
IV 3500	10.1	90.4	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
IV 3000	10.2	92.1	94.4	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
IV 2500	10.2	93.4	96.4	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 2000	10.2	93.8	96.9	97.8	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 1800	10.2	93.9	97.0	97.9	98.4	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1500	10.2	94.1	97.3	98.7	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1200	10.2	94.2	97.4	98.9	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	10.2	94.2	97.4	98.9	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	10.2	94.2	97.4	98.9	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	10.2	94.2	97.4	98.9	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	10.2	94.2	97.4	98.9	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	10.2	94.2	97.4	98.9	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	10.2	94.2	97.4	98.9	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	10.2	94.2	97.4	98.9	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	10.2	94.2	97.4	98.9	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	10.2	94.2	97.4	98.9	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	10.2	94.2	97.4	98.9	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	10.2	94.2	97.4	98.9	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1142

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28601

CEILING VERSUS VISIBILITY

43208
STATION

CHINHAEE KOREA/RCK AFS K-12
STATION NAME

51-61,63-66
YEARS

CCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

600-1800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	22.8	57.2	58.3	58.8	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 20000	25.6	64.7	66.3	67.2	68.1	68.1	68.2	68.2	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 18000	26.1	65.7	67.3	68.2	69.2	69.2	69.3	69.3	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 16000	26.7	66.5	68.1	69.2	70.0	70.0	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 14000	27.4	69.3	71.0	72.1	73.1	73.1	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 12000	28.0	73.1	75.1	76.1	77.2	77.2	77.3	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 10000	29.0	76.4	78.6	79.7	80.7	80.7	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 9000	29.0	76.4	78.6	79.7	80.7	80.7	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0
IV 8000	29.6	79.9	82.3	83.4	84.8	84.8	85.0	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1
IV 7000	29.6	80.4	82.8	84.0	85.4	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
IV 6000	29.9	81.4	83.8	85.0	86.4	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
IV 5000	30.2	82.6	85.0	86.3	87.7	87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
IV 4500	30.2	83.0	85.3	86.6	88.1	88.1	88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3
IV 4000	30.4	84.2	86.6	88.0	89.4	89.4	89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7
IV 3500	30.6	85.6	88.1	89.4	90.9	90.9	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1
IV 3000	30.8	88.1	90.8	92.3	94.0	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
IV 2500	31.0	89.7	92.7	94.7	96.6	96.7	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 2000	31.0	90.4	93.7	95.8	98.0	98.1	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 1800	31.0	90.4	93.9	96.2	98.4	98.5	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1500	31.0	90.7	94.2	96.6	98.9	98.9	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1200	31.0	90.9	94.4	96.8	99.1	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	31.0	90.9	94.4	96.8	99.1	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	31.0	90.9	94.4	96.8	99.1	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	31.0	90.9	94.4	96.8	99.1	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	31.0	90.9	94.4	96.8	99.1	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	31.0	90.9	94.4	96.8	99.1	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	31.0	90.9	94.4	96.8	99.1	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	31.0	90.9	94.4	96.8	99.1	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	31.0	90.9	94.4	96.8	99.1	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	31.0	90.9	94.4	96.8	99.1	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	31.0	90.9	94.4	96.8	99.1	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	31.0	90.9	94.4	96.8	99.1	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1392

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINA/AF KOREA/ROK AFS K-1:
STATION NAME

51-61,63-66
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1900-1100
HOURS (LST)

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	38.0	58.6	58.9	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 20000	42.9	67.4	67.7	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
IV 18000	43.0	67.7	68.1	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
IV 16000	44.0	68.8	69.2	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
IV 14000	45.3	71.5	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
IV 12000	47.0	75.2	75.7	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
IV 10000	48.1	78.6	79.1	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
IV 9000	48.1	78.7	79.2	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
IV 8000	49.2	82.6	83.2	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
IV 7000	49.3	83.0	83.6	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
IV 6000	49.4	83.7	84.3	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 5000	50.1	85.3	86.0	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
IV 4500	51.1	85.6	86.3	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
IV 4000	50.4	87.6	88.4	88.9	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
IV 3500	50.6	88.9	89.9	90.4	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
IV 3000	52.2	92.2	93.5	94.0	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
IV 2500	52.4	93.1	94.7	95.3	95.9	96.0	96.0	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 2000	52.6	94.0	96.0	96.8	97.9	98.0	98.2	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 1800	52.8	94.5	96.6	97.5	98.9	99.0	99.3	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 1600	52.8	94.5	96.6	97.6	99.1	99.1	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1400	52.8	94.5	96.6	97.6	99.1	99.1	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200	52.8	94.5	96.6	97.6	99.1	99.1	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	52.8	94.5	96.6	97.6	99.1	99.1	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	52.8	94.5	96.6	97.6	99.1	99.1	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	52.8	94.5	96.6	97.6	99.1	99.1	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	52.8	94.5	96.6	97.6	99.1	99.1	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	52.8	94.5	96.6	97.6	99.1	99.1	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	52.8	94.5	96.6	97.6	99.1	99.1	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	52.8	94.5	96.6	97.6	99.1	99.1	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	52.8	94.5	96.6	97.6	99.1	99.1	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	52.8	94.5	96.6	97.6	99.1	99.1	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	52.8	94.5	96.6	97.6	99.1	99.1	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	52.8	94.5	96.6	97.6	99.1	99.1	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1392

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA KCREA/RCK AFS K-10
STATION NAME

51-61,63-66
YEARS

CCI
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	38.0	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 20000	44.3	64.3	64.3	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
IV 18000	44.8	65.0	65.0	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
IV 16000	45.5	65.7	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
IV 14000	46.9	68.5	68.5	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
IV 12000	48.3	71.2	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
IV 10000	49.1	74.1	74.1	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
IV 9000	49.3	74.3	74.3	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
IV 8000	50.5	77.0	77.0	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
IV 7000	50.9	77.9	77.9	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
IV 6000	51.2	78.4	78.4	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
IV 5000	51.3	79.0	79.1	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
IV 4500	51.8	79.6	79.7	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
IV 4000	53.9	83.7	83.9	84.3	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
IV 3500	55.0	86.6	86.8	87.6	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
IV 3000	58.4	93.3	93.6	94.5	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
IV 2500	58.6	94.3	94.5	95.8	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 2000	58.9	95.5	96.0	97.6	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 1800	58.9	95.8	96.4	97.9	99.1	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.4	99.4	99.4
IV 1500	58.9	95.8	96.5	98.1	99.4	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 1200	58.9	95.8	96.5	98.3	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 1000	58.9	95.8	96.5	98.3	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 900	58.9	95.8	96.5	98.3	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 800	58.9	95.8	96.5	98.3	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 700	58.9	95.8	96.5	98.3	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 600	58.9	95.8	96.5	98.3	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 500	58.9	95.8	96.5	98.3	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 400	58.9	95.8	96.5	98.3	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 300	58.9	95.8	96.5	98.3	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 200	58.9	95.8	96.5	98.3	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 100	58.9	95.8	96.5	98.3	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 0	58.9	95.8	96.5	98.3	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1392

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208

CMINHA E KCREA/RCK AFS K-10

51-61,63-66

CCI

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS U.S.T.

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	47.3	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 20000	46.8	66.0	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
IV 18000	47.2	66.5	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
IV 16000	48.1	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
IV 14000	49.1	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
IV 12000	50.9	73.8	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
IV 10000	52.3	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
IV 9000	52.7	77.6	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
IV 8000	53.6	79.8	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
IV 7000	53.6	79.9	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
IV 6000	54.2	80.8	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
IV 5000	54.5	81.6	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
IV 4500	54.7	82.1	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
IV 4000	55.9	84.5	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
IV 3500	56.6	86.6	87.3	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
IV 3000	59.9	92.5	93.2	93.7	94.0	94.0	94.0	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3
IV 2500	60.3	94.0	95.0	95.8	96.3	96.3	96.4	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 2000	60.5	95.4	96.4	97.4	98.0	98.0	98.4	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1800	60.5	95.6	96.6	97.8	98.6	98.6	99.1	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5
IV 1500	60.5	95.7	96.7	97.9	98.8	98.8	99.3	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7
IV 1200	60.5	95.8	96.8	98.2	99.1	99.1	99.6	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	60.5	95.8	96.8	98.2	99.1	99.1	99.6	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	60.5	95.8	96.8	98.2	99.1	99.1	99.6	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	60.5	95.8	96.8	98.2	99.1	99.1	99.6	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	60.5	95.8	96.8	98.2	99.1	99.1	99.6	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	60.5	95.8	96.8	98.2	99.1	99.1	99.6	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	60.5	95.8	96.8	98.2	99.1	99.1	99.6	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	60.5	95.8	96.8	98.2	99.1	99.1	99.6	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	60.5	95.8	96.8	98.2	99.1	99.1	99.6	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	60.5	95.8	96.8	98.2	99.1	99.1	99.6	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	60.5	95.8	96.8	98.2	99.1	99.1	99.6	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	60.5	95.8	96.8	98.2	99.1	99.1	99.6	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1390

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CPINMAE KCREA/RCK AFS K-10
STATION NAME

51-61
YEARS

CCF
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (L.S.T.)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	24.2	63.3	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 20000	25.9	70.4	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 18000	25.9	71.1	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 16000	26.2	72.2	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 14000	26.5	74.3	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 12000	27.7	79.0	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 10000	28.6	81.6	82.2	82.2	82.2	82.2	82.2	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 9000	28.6	82.0	82.6	82.6	82.6	82.6	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 8000	29.2	84.0	85.0	85.1	85.1	85.1	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 7000	29.2	84.6	85.7	85.8	85.8	85.8	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 6000	29.0	85.6	86.9	87.0	87.0	87.0	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 5000	29.1	86.2	87.5	87.5	87.5	87.5	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 4500	29.2	86.7	87.9	88.0	88.0	88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 4000	29.2	89.2	90.6	90.8	90.8	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 3500	29.5	90.0	91.5	91.9	92.0	92.0	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 3000	30.2	92.1	93.7	94.2	94.5	94.5	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 2500	30.4	93.6	95.5	96.2	96.7	96.7	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2000	30.5	94.5	96.9	97.7	98.3	98.3	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800	30.5	94.5	96.9	97.7	98.3	98.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500	30.5	94.5	96.9	98.1	98.7	98.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	30.5	94.5	96.9	98.1	98.7	98.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	30.5	94.5	96.9	98.1	98.7	98.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	30.5	94.5	96.9	98.1	98.7	98.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	30.5	94.5	96.9	98.1	98.7	98.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	30.5	94.5	96.9	98.1	98.7	98.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	30.5	94.5	96.9	98.1	98.7	98.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	30.5	94.5	96.9	98.1	98.7	98.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	30.5	94.5	96.9	98.1	98.7	98.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	30.5	94.5	96.9	98.1	98.7	98.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	30.5	94.5	96.9	98.1	98.7	98.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	30.5	94.5	96.9	98.1	98.7	98.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	30.5	94.5	96.9	98.1	98.7	98.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

1026

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208

CHINHA KREA/RCK AFS K-10

51-61

CGI

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	15.2	68.6	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 20000	16.6	74.5	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
IV 18000	16.6	75.3	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
IV 16000	16.8	76.0	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
IV 14000	17.1	77.7	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
IV 12000	17.2	82.0	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
IV 10000	17.6	85.1	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
IV 9000	17.6	85.5	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
IV 8000	17.6	87.6	88.2	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
IV 7000	17.6	88.7	89.4	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
IV 6000	17.6	88.9	89.7	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
IV 5000	17.6	89.7	90.9	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
IV 4500	17.6	90.3	91.5	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
IV 4000	17.6	91.0	92.2	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
IV 3500	17.6	92.0	93.1	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
IV 3000	17.9	93.6	94.8	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
IV 2500	17.9	94.7	96.2	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 2000	17.9	95.0	96.8	97.9	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 1800	17.9	95.0	96.8	98.0	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1500	17.9	95.0	96.9	98.3	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1200	17.9	95.0	97.0	98.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	17.9	95.0	97.0	98.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	17.9	95.0	97.0	98.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	17.9	95.0	97.0	98.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	17.9	95.0	97.0	98.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	17.9	95.0	97.0	98.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	17.9	95.0	97.0	98.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	17.9	95.0	97.0	98.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	17.9	95.0	97.0	98.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	17.9	95.0	97.0	98.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	17.9	95.0	97.0	98.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	17.9	95.0	97.0	98.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 120

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208

CHINHAE KCREA/ROK AFS K-10

51-53,55-61

NCV

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-2300
HOURS (LST)

CEILING FEET:	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	9.6	72.9	74.1	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 20000	9.7	76.3	77.6	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
IV 18000	9.7	76.7	77.9	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
IV 16000	9.7	77.1	78.3	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
IV 14000	10.3	79.3	80.6	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
IV 12000	10.6	80.9	82.1	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
IV 10000	10.8	82.3	83.8	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
IV 9000	10.8	83.1	84.6	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
IV 8000	10.9	85.0	86.4	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
IV 7000	10.9	85.4	87.1	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
IV 6000	10.9	86.6	88.2	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
IV 5000	10.9	87.9	89.8	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
IV 4500	10.9	88.3	90.2	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
IV 4000	10.9	90.2	92.1	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
IV 3500	11.2	91.2	93.1	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IV 3000	11.3	92.2	94.6	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
IV 2500	11.3	93.2	96.3	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 2000	11.3	94.0	97.3	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1800	11.3	94.2	97.6	98.8	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1500	11.3	94.3	97.7	99.0	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1200	11.3	94.3	97.7	99.0	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1000	11.3	94.3	97.7	99.0	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 900	11.3	94.3	97.7	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 800	11.3	94.3	97.7	99.1	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	11.3	94.3	97.7	99.1	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	11.3	94.3	97.7	99.1	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	11.3	94.3	97.7	99.1	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	11.3	94.3	97.7	99.1	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	11.3	94.3	97.7	99.1	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	11.3	94.3	97.7	99.1	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	11.3	94.3	97.7	99.1	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	11.3	94.3	97.7	99.1	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 26801

CEILING VERSUS VISIBILITY

43208
STATION

CHINMAE KOREA/ROK AFS K-10
STATION NAME

51-53,55-61,63-66
YEARS

NCV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS U.S.T.

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	7.5	71.1	72.7	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 20000	7.5	75.7	77.5	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
IV 18000	7.8	75.8	77.6	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
IV 16000	7.8	76.3	78.1	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
IV 14000	8.3	78.0	79.9	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
IV 12000	8.5	79.8	81.7	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
IV 10000	8.6	81.6	83.6	84.3	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
IV 9000	8.6	81.7	83.9	84.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
IV 8000	8.6	83.5	85.8	86.5	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
IV 7000	8.6	83.7	86.0	86.7	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
IV 6000	8.9	85.5	87.7	88.4	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
IV 5000	8.9	87.0	89.3	90.0	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
IV 4500	8.9	87.4	89.7	90.4	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
IV 4000	8.9	89.2	91.8	92.5	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
IV 3500	9.2	90.3	92.8	93.6	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV 3000	9.2	91.3	94.1	94.9	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 2500	9.2	92.4	95.5	96.6	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 2000	9.2	92.8	96.1	97.5	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 1800	9.2	92.8	96.1	97.5	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 1500	9.2	93.0	96.5	97.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3
IV 1200	9.2	93.0	96.5	97.9	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4
IV 1000	9.2	93.0	96.5	97.9	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6
IV 900	9.2	93.0	96.5	97.9	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7
IV 800	9.2	93.0	96.6	98.1	99.5	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 700	9.2	93.0	96.6	98.1	99.5	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 600	9.2	93.0	96.6	98.1	99.5	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 500	9.2	93.0	96.6	98.1	99.5	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 400	9.2	93.0	96.6	98.1	99.5	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 300	9.2	93.0	96.6	98.1	99.5	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 200	9.2	93.0	96.6	98.1	99.5	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 100	9.2	93.0	96.6	98.1	99.5	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 0	9.2	93.0	96.6	98.1	99.5	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1020

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208

CHINHAE KOREA/ROK AFS K-10

51-53,55-61,63-66

NOV

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	14.3	59.3	61.6	62.8	63.4	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 20000	15.5	65.2	68.0	69.8	70.6	70.6	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
IV 18000	15.6	65.4	68.2	70.1	70.8	70.8	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
IV 16000	15.8	65.8	68.6	70.5	71.2	71.2	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
IV 14000	16.4	68.2	71.2	73.2	74.0	74.0	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
IV 12000	16.4	70.0	73.2	75.1	76.1	76.1	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
IV 10000	16.8	72.7	76.0	78.2	79.3	79.3	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
IV 9000	16.9	73.0	76.4	78.6	79.8	79.8	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
IV 8000	17.2	74.6	78.3	80.7	82.0	82.0	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
IV 7000	17.2	74.7	78.6	81.0	82.3	82.3	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
IV 6000	17.4	76.1	80.1	82.5	83.8	83.8	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
IV 5000	17.9	77.8	82.2	84.9	86.3	86.3	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
IV 4500	18.1	79.0	83.3	86.0	87.4	87.4	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
IV 4000	18.6	81.0	86.1	89.0	90.3	90.3	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
IV 3500	19.1	82.0	87.1	90.0	91.4	91.4	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
IV 3000	19.2	83.9	89.3	92.5	94.0	94.0	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 2500	19.3	85.2	90.6	93.9	95.6	95.7	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 2000	19.3	85.6	91.3	94.8	97.1	97.2	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 1800	19.3	85.7	91.5	95.1	97.4	97.5	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 1500	19.3	85.9	91.8	95.6	98.2	98.3	99.0	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4
IV 1200	19.3	85.9	91.8	95.6	98.3	98.4	99.3	99.5	99.5	99.5	99.5	99.6	99.6	99.7	99.7	99.8
IV 1000	19.3	85.9	91.8	95.6	98.3	98.4	99.3	99.5	99.5	99.5	99.5	99.6	99.6	99.7	99.7	99.8
IV 900	19.3	85.9	91.8	95.7	98.4	98.5	99.4	99.6	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8
IV 800	19.3	86.0	91.9	95.8	98.5	98.6	99.4	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 700	19.3	86.0	91.9	95.8	98.5	98.6	99.4	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 600	19.3	86.0	91.9	95.8	98.5	98.6	99.4	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 500	19.3	86.0	91.9	95.8	98.5	98.6	99.4	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 400	19.3	86.0	91.9	95.8	98.5	98.6	99.4	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 300	19.3	86.0	91.9	95.8	98.5	98.6	99.4	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 200	19.3	86.0	91.9	95.8	98.5	98.6	99.4	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 100	19.3	86.0	91.9	95.8	98.5	98.6	99.4	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 0	19.3	86.0	91.9	95.8	98.5	98.6	99.4	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 1259

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KOREA/RCK AFS K-10
STATION NAME

51-53,55-61,63-66
YEARS

NCV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0920-1120
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	29.5	59.8	60.7	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 20000	31.6	66.6	67.9	68.6	68.7	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 18000	31.9	67.0	68.3	69.0	69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 16000	32.2	67.7	69.0	69.7	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 14000	34.1	71.2	72.6	73.4	73.6	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 12000	34.7	73.0	74.5	75.3	75.6	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 10000	35.5	75.5	77.4	78.2	78.7	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 9000	35.6	75.7	77.5	78.4	78.9	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 8000	35.8	78.6	80.5	81.6	82.1	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 7000	36.1	79.2	81.2	82.2	82.8	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 6000	36.2	80.6	82.7	83.7	84.3	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 5000	36.7	82.0	84.0	85.3	86.0	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 4500	37.0	83.2	85.3	86.6	87.4	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 4000	38.7	86.3	88.6	90.0	91.0	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 3500	39.5	87.7	90.0	91.6	92.6	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 3000	39.6	89.3	91.7	93.2	94.4	94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 2500	39.6	90.2	92.7	94.4	95.6	95.7	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 2000	39.6	90.9	93.5	95.6	96.9	97.1	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1800	39.6	91.0	93.6	95.8	97.2	97.4	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1500	39.6	91.4	94.1	96.7	98.4	98.6	99.0	99.1	99.1	99.2	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200	39.6	91.4	94.1	96.7	98.4	98.6	99.1	99.3	99.3	99.4	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000	39.6	91.4	94.1	96.8	98.6	98.7	99.3	99.4	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0
≥ 900	39.6	91.4	94.1	96.8	98.6	98.7	99.3	99.4	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0
≥ 800	39.6	91.4	94.1	96.8	98.6	98.7	99.3	99.4	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0
≥ 700	39.6	91.4	94.1	96.8	98.6	98.7	99.3	99.4	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0
≥ 600	39.6	91.4	94.1	96.8	98.6	98.7	99.3	99.4	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0
≥ 500	39.6	91.4	94.1	96.8	98.6	98.7	99.3	99.4	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0
≥ 400	39.6	91.4	94.1	96.8	98.6	98.7	99.3	99.4	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0
≥ 300	39.6	91.4	94.1	96.8	98.6	98.7	99.3	99.4	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0
≥ 200	39.6	91.4	94.1	96.8	98.6	98.7	99.3	99.4	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100	39.6	91.4	94.1	96.8	98.6	98.7	99.3	99.4	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0
≥ 0	39.6	91.4	94.1	96.8	98.6	98.7	99.3	99.4	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1259

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA KCREA/ROK AFS K-10
STATION NAME

51-53,55-61,63-66
YEARS

NCV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/16	≥ ¼	≥ 0
NO CEILING	35.0	55.6	56.0	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 20000	39.0	65.8	66.2	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
IV 18000	39.8	66.4	66.8	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
IV 16000	39.9	66.8	67.2	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
IV 14000	42.5	70.2	70.6	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
IV 12000	43.5	72.9	73.4	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
IV 10000	44.7	75.2	75.8	76.4	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
IV 9000	44.8	75.4	76.0	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
IV 8000	45.3	77.8	78.3	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
IV 7000	45.4	78.7	79.2	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
IV 6000	45.7	79.6	80.2	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
IV 5000	46.1	80.7	81.3	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
IV 4500	46.5	81.6	82.1	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
IV 4000	49.2	85.6	86.4	87.5	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
IV 3500	50.6	88.2	89.0	90.0	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
IV 3000	52.3	92.2	93.3	94.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
IV 2500	52.5	92.9	94.2	95.8	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
IV 2000	52.7	93.9	95.2	96.9	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 1800	52.7	94.2	95.6	97.5	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 1500	52.7	94.3	95.8	97.7	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1200	52.7	94.3	95.8	98.0	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4
IV 1000	52.7	94.3	95.8	98.0	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5
IV 900	52.7	94.3	95.8	98.0	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5
IV 800	52.7	94.3	95.8	98.0	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5
IV 700	52.7	94.3	95.9	98.2	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
IV 600	52.7	94.3	95.9	98.2	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
IV 500	52.7	94.3	95.9	98.2	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
IV 400	52.7	94.3	95.9	98.2	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
IV 300	52.7	94.3	95.9	98.2	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
IV 200	52.7	94.3	95.9	98.2	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
IV 100	52.7	94.3	95.9	98.2	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
IV 0	52.7	94.3	95.9	98.2	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1260

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHAE KOREA/RCK AFS K-10
STATION NAME

51-53,55-61,63-66
YEARS

NCV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	32.1	58.2	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 20000	35.6	67.1	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 18000	36.0	68.1	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 16000	36.3	68.5	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 14000	37.9	71.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 12000	39.7	74.4	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 10000	40.6	77.1	77.5	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 9000	40.6	77.1	77.6	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 8000	41.1	79.8	80.3	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 7000	41.4	81.0	81.5	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 6000	41.7	82.1	82.7	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 5000	41.8	83.0	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 4500	42.4	84.0	84.6	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 4000	44.8	88.5	89.3	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 3500	46.2	90.1	90.9	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 3000	47.7	93.3	94.2	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 2500	48.2	94.8	95.9	96.0	96.3	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 2000	48.3	95.4	96.5	96.9	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1800	48.3	95.4	96.6	97.0	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500	48.3	95.6	97.1	97.6	98.5	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200	48.3	95.9	97.5	98.2	99.1	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000	48.3	95.9	97.6	98.3	99.2	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900	48.3	95.9	97.6	98.3	99.2	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	48.3	95.9	97.6	98.3	99.2	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	48.3	95.9	97.6	98.3	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	48.3	95.9	97.6	98.3	99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	48.3	95.9	97.6	98.3	99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	48.3	95.9	97.6	98.3	99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	48.3	95.9	97.6	98.3	99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	48.3	95.9	97.6	98.3	99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	48.3	95.9	97.6	98.3	99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	48.3	95.9	97.6	98.3	99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1260

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINAE KCREA/RCK AFS K-10
STATION NAME

51-53,55-61
YEARS

NO.
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1955-1956
PERIOD

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	18.6	69.8	70.2	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 20000	18.9	73.7	73.4	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
IV 18000	18.9	73.2	73.7	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
IV 16000	19.1	73.7	74.1	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
IV 14000	19.6	75.4	75.9	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
IV 12000	20.6	78.7	79.1	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
IV 10000	20.8	81.3	81.9	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
IV 9000	20.8	81.7	82.2	82.6	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
IV 8000	21.0	83.6	84.1	84.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
IV 7000	21.0	84.1	84.8	85.4	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
IV 6000	21.1	85.4	86.1	86.8	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
IV 5000	21.3	86.8	87.4	88.1	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
IV 4500	21.3	87.4	88.1	88.8	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
IV 4000	21.9	90.6	91.2	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
IV 3500	22.3	91.2	91.9	92.6	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
IV 3000	22.6	92.6	93.4	94.3	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV 2500	22.8	93.6	94.7	95.7	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
IV 2000	22.8	94.1	95.4	96.6	97.3	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 1800	22.8	94.3	95.7	97.0	97.8	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 1500	22.8	94.4	95.8	97.2	98.0	98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 1200	22.8	94.8	96.4	97.9	98.8	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1000	22.8	95.1	96.8	98.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	22.8	95.1	96.8	98.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	22.8	95.1	96.8	98.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	22.8	95.1	96.8	98.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	22.8	95.1	96.8	98.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	22.8	95.1	96.8	98.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	22.8	95.1	96.8	98.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	22.8	95.1	96.8	98.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	22.8	95.1	96.8	98.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	22.8	95.1	96.8	98.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	22.8	95.1	96.8	98.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING DIVISION
ETAC, USAF
ASPBVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINMAE KOREA/RCK AFS K-10
STATION NAME

51-53,55-61
YEARS

NCV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS

CEILING FEET	VISIBILITY - STATUTE MILES:															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	13.2	73.1	74.6	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 20000	13.4	75.6	77.0	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
IV 18000	13.4	76.6	78.0	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
IV 16000	13.4	76.6	78.0	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
IV 14000	13.8	78.6	80.0	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
IV 12000	14.4	80.2	81.7	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
IV 10000	14.8	82.2	83.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
IV 9000	14.8	82.8	84.2	85.3	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
IV 8000	15.0	84.2	85.8	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
IV 7000	15.0	84.6	86.6	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
IV 6000	15.0	85.9	87.9	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
IV 5000	15.0	87.2	89.6	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
IV 4500	15.0	88.2	90.6	91.8	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
IV 4000	15.4	89.8	92.1	93.3	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 3500	15.8	90.9	93.4	94.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV 3000	15.8	91.6	94.2	95.6	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 2500	15.8	92.3	95.7	97.0	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 2000	15.8	93.1	96.4	97.8	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 1800	15.8	93.2	96.6	97.9	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 1500	15.8	93.3	96.7	98.0	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1200	15.8	93.6	96.9	98.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1000	15.8	93.6	97.0	98.6	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 900	15.8	93.6	97.0	98.6	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 800	15.8	93.6	97.0	98.6	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	15.8	93.6	97.0	98.6	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	15.8	93.6	97.0	98.6	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	15.8	93.6	97.0	98.6	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	15.8	93.6	97.0	98.6	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	15.8	93.6	97.0	98.6	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	15.8	93.6	97.0	98.6	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	15.8	93.6	97.0	98.6	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	15.8	93.6	97.0	98.6	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43206 CHINFAE KOREA/ROK AFS K-10

51-53,55-61

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-2359
HOURS U.S.T.

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	8.9	75.8	76.7	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 20000	8.9	80.6	81.5	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 18000	8.9	80.6	81.5	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 16000	9.1	81.4	82.3	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 14000	9.1	82.4	83.2	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 12000	9.1	84.5	85.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 10000	9.1	85.9	87.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 9000	9.1	85.9	87.0	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 8000	9.1	87.1	88.4	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 7000	9.4	87.8	89.2	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 6000	9.5	89.2	90.6	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 5000	9.5	90.3	91.7	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 4500	9.5	91.1	92.6	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 4000	9.5	92.3	94.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 3500	9.5	93.1	94.8	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 3000	9.5	94.2	95.9	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2500	9.5	94.9	96.9	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000	9.5	95.1	97.0	98.8	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800	9.5	95.1	97.0	98.8	98.9	99.0	99.0	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500	9.5	95.1	97.0	98.8	98.9	99.0	99.0	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200	9.5	95.1	97.0	98.8	99.1	99.2	99.2	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000	9.5	95.1	97.0	98.8	99.1	99.2	99.4	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900	9.5	95.1	97.0	98.8	99.1	99.2	99.4	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	9.5	95.1	97.0	98.8	99.1	99.2	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	9.5	95.1	97.0	98.8	99.1	99.2	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	9.5	95.1	97.0	98.8	99.1	99.2	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	9.5	95.1	97.0	98.8	99.1	99.2	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	9.5	95.1	97.0	98.8	99.1	99.2	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	9.5	95.1	97.0	98.8	99.1	99.2	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	9.5	95.1	97.0	98.8	99.1	99.2	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	9.5	95.1	97.0	98.8	99.1	99.2	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	9.5	95.1	97.0	98.8	99.1	99.2	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHAE KCREA/RCK AFS K-10
STATION NAME

51-53,55-61,63-66
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1300-1500
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	6.9	77.4	78.2	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 20000	7.0	81.2	82.2	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 18000	7.0	81.2	82.2	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 16000	7.0	81.9	82.8	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 14000	7.3	83.3	84.3	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 12000	7.7	84.7	85.8	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 10000	7.7	86.4	87.6	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 9000	7.7	86.5	87.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 8000	7.7	88.0	89.3	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 7000	7.8	88.6	89.8	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 6000	7.8	89.8	91.1	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 5000	7.8	91.0	92.3	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 4500	7.8	91.7	93.0	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 4000	7.8	93.5	95.0	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 3500	7.8	94.2	95.7	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3000	7.8	94.7	96.4	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2500	7.8	94.8	96.5	98.5	98.7	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 2000	7.9	95.1	96.8	98.9	99.2	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800	7.9	95.1	96.8	98.9	99.2	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500	7.9	95.1	96.8	98.9	99.2	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200	7.9	95.1	96.8	98.9	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	7.9	95.1	96.8	98.9	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	7.9	95.1	96.8	98.9	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	7.9	95.1	96.8	98.9	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	7.9	95.1	96.8	98.9	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	7.9	95.1	96.8	98.9	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	7.9	95.1	96.8	98.9	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	7.9	95.1	96.8	98.9	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	7.9	95.1	96.8	98.9	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	7.9	95.1	96.8	98.9	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	7.9	95.1	96.8	98.9	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 0	7.9	95.1	96.8	98.9	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS 1054

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINAE KCREA/RCK AFS K-13
STATION NAME

51-53,55-61,63-66
YEARS

DFC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1670-1830
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	11.3	64.5	67.0	68.7	69.7	69.7	69.9	70.1	70.1	70.7	70.8	70.8	70.8	70.8	70.8	70.8
≥ 20000	12.2	70.1	73.3	75.5	76.9	77.0	77.1	77.3	77.3	78.0	78.1	78.1	78.1	78.1	78.1	78.1
≥ 18000	12.4	70.6	73.7	76.0	77.3	77.4	77.6	77.6	77.8	78.4	78.6	78.6	78.6	78.6	78.6	78.6
≥ 16000	12.5	70.8	74.0	76.2	77.6	77.6	77.8	78.0	78.0	78.6	78.8	78.8	78.8	78.8	78.8	78.8
≥ 14000	12.6	72.6	76.0	78.2	79.6	79.6	80.0	80.2	80.2	80.8	81.0	81.0	81.0	81.0	81.0	81.0
≥ 12000	13.2	74.3	77.9	80.2	81.6	81.6	82.0	82.2	82.2	82.9	83.1	83.1	83.1	83.1	83.1	83.1
≥ 10000	13.3	76.7	80.6	83.2	84.6	84.6	85.1	85.3	85.3	86.1	86.3	86.3	86.3	86.3	86.3	86.3
≥ 9000	13.6	78.8	82.9	85.7	87.1	87.2	87.9	88.1	88.1	88.9	89.1	89.1	89.1	89.1	89.1	89.1
≥ 8000	13.4	78.2	82.3	85.0	86.4	86.5	87.2	87.4	87.4	88.2	88.4	88.4	88.4	88.4	88.4	88.4
≥ 7000	13.6	78.8	82.9	85.7	87.1	87.2	87.9	88.1	88.1	88.9	89.1	89.1	89.1	89.1	89.1	89.1
≥ 6000	13.8	79.7	83.8	86.6	88.0	88.2	88.9	89.2	89.2	89.9	90.2	90.2	90.2	90.2	90.2	90.2
≥ 5000	14.1	81.7	85.9	88.8	90.2	90.3	91.1	91.3	91.3	92.1	92.3	92.3	92.3	92.3	92.3	92.3
≥ 4500	14.1	82.2	86.5	89.4	90.8	90.9	91.7	91.9	91.9	92.7	92.9	92.9	92.9	92.9	92.9	92.9
≥ 4000	14.4	84.2	88.7	91.8	93.2	93.4	94.2	94.5	94.5	95.3	95.5	95.5	95.5	95.5	95.5	95.5
≥ 3500	14.4	84.7	89.5	92.9	94.3	94.5	95.3	95.5	95.5	96.4	96.6	96.6	96.6	96.6	96.6	96.6
≥ 3000	14.4	85.0	90.0	93.6	95.2	95.4	96.2	96.5	96.5	97.3	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2500	14.4	85.6	90.6	94.8	96.5	96.6	97.6	97.8	97.8	98.7	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2000	14.4	85.7	90.8	95.1	97.1	97.2	98.3	98.5	98.5	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800	14.4	85.7	90.9	95.2	97.2	97.3	98.4	98.6	98.6	99.5	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500	14.4	85.9	91.0	95.4	97.4	97.5	98.6	98.8	98.8	99.7	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	14.4	85.9	91.0	95.4	97.4	97.5	98.6	98.8	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	14.4	85.9	91.0	95.4	97.4	97.5	98.6	98.8	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	14.4	85.9	91.0	95.4	97.4	97.5	98.6	98.8	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	14.4	85.9	91.0	95.4	97.4	97.5	98.6	98.8	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	14.4	85.9	91.0	95.4	97.4	97.5	98.6	98.8	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	14.4	85.9	91.0	95.4	97.4	97.5	98.6	98.8	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	14.4	85.9	91.0	95.4	97.4	97.5	98.6	98.8	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	14.4	85.9	91.0	95.4	97.4	97.5	98.6	98.8	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	14.4	85.9	91.0	95.4	97.4	97.5	98.6	98.8	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	14.4	85.9	91.0	95.4	97.4	97.5	98.6	98.8	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	14.4	85.9	91.0	95.4	97.4	97.5	98.6	98.8	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	14.4	85.9	91.0	95.4	97.4	97.5	98.6	98.8	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHA E KOREA/RCK AFS K-10
STATION NAME

51-53,55-61,63-66
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1900-1100
HOURS (LST)

CEILING FEET.	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	27.3	63.7	66.1	67.4	67.7	67.8	68.1	68.1	68.1	68.2	68.2	68.2	68.2	66.2	68.2	68.2
≥ 20000	20.0	71.2	74.6	76.1	76.7	76.8	77.1	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2
IV 18000	30.2	71.5	74.9	76.4	77.0	77.1	77.4	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5
IV 16000	30.3	71.8	75.2	76.7	77.3	77.4	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8
IV 14000	30.6	73.8	77.2	78.7	79.3	79.4	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8
IV 12000	31.2	77.0	80.6	82.1	82.8	82.9	83.2	83.2	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3
IV 10000	31.5	79.7	83.5	85.1	85.9	86.0	86.5	86.5	86.5	86.8	86.8	86.8	86.9	86.9	86.9	86.9
IV 9000	31.6	80.0	83.8	85.4	86.3	86.3	86.8	86.8	86.8	87.1	87.1	87.1	87.2	87.2	87.2	87.2
IV 8000	31.9	82.3	86.2	87.9	88.9	89.0	89.6	89.6	89.6	89.9	89.9	89.9	89.9	89.9	89.9	89.9
IV 7000	32.0	82.5	86.4	88.2	89.2	89.2	89.8	89.8	89.8	90.1	90.1	90.1	90.2	90.2	90.2	90.2
IV 6000	32.1	82.9	86.9	88.8	89.8	89.9	90.4	90.4	90.4	90.7	90.7	90.7	90.8	90.8	90.8	90.8
IV 5000	32.5	84.6	88.6	90.6	91.6	91.6	92.2	92.2	92.2	92.5	92.5	92.5	92.6	92.6	92.6	92.6
IV 4500	32.6	85.4	89.6	91.5	92.5	92.5	93.2	93.2	93.2	93.5	93.5	93.5	93.5	93.5	93.5	93.5
IV 4000	33.4	86.6	91.2	93.5	94.5	94.5	95.2	95.2	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 3500	33.6	87.4	92.0	94.4	95.5	95.5	96.2	96.2	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 3000	33.9	88.5	93.2	95.7	96.9	97.0	97.7	97.7	97.7	98.0	98.0	98.0	98.1	98.1	98.1	98.1
IV 2500	34.0	88.7	93.5	95.9	97.4	97.5	98.2	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 2000	34.0	88.9	93.9	96.5	98.1	98.2	98.9	98.9	98.9	99.4	99.4	99.4	99.5	99.5	99.5	99.5
IV 1800	34.0	89.0	93.9	96.6	98.2	98.3	99.1	99.1	99.1	99.5	99.5	99.5	99.6	99.6	99.6	99.6
IV 1500	34.0	89.0	93.9	96.6	98.2	98.4	99.2	99.2	99.2	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 1200	34.0	89.0	93.9	96.6	98.2	98.4	99.2	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1000	34.0	89.0	93.9	96.6	98.2	98.4	99.2	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900	34.0	89.0	93.9	96.6	98.2	98.4	99.2	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800	34.0	89.0	93.9	96.6	98.2	98.4	99.2	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 700	34.0	89.0	93.9	96.6	98.2	98.4	99.2	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600	34.0	89.0	93.9	96.6	98.2	98.4	99.2	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 500	34.0	89.0	93.9	96.6	98.2	98.4	99.2	99.2	99.2	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV 400	34.0	89.0	93.9	96.6	98.2	98.4	99.2	99.2	99.2	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV 300	34.0	89.0	93.9	96.6	98.2	98.4	99.2	99.2	99.2	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV 200	34.0	89.0	93.9	96.6	98.2	98.4	99.2	99.2	99.2	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV 100	34.0	89.0	93.9	96.6	98.2	98.4	99.2	99.2	99.2	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV 0	34.0	89.0	93.9	96.6	98.2	98.4	99.2	99.2	99.2	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHAFF KCREA/RCK AFS K-10
STATION NAME

51-53,55-61,63-66
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS U.S.T.

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	33.7	63.2	64.8	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 20000	37.1	71.0	72.7	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 18000	37.3	71.4	73.1	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 16000	37.5	71.7	73.3	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 14000	38.2	74.7	76.5	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 12000	39.2	78.3	80.3	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 10000	40.3	82.3	84.4	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 9000	40.4	82.4	84.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 8000	40.9	84.5	86.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9
≥ 7000	40.9	84.9	87.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4
≥ 6000	41.0	85.7	88.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 5000	41.5	87.1	89.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 4500	41.6	87.5	90.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4000	42.4	89.7	92.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6
≥ 3500	42.8	91.0	93.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 3000	43.9	93.6	96.4	97.5	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500	43.9	94.2	97.1	98.5	98.6	98.6	98.6	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2000	43.9	94.6	97.5	98.9	99.1	99.1	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800	43.9	94.6	97.5	98.9	99.1	99.1	99.2	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500	43.5	94.6	97.5	98.9	99.2	99.2	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200	43.9	94.6	97.5	98.9	99.2	99.2	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000	43.9	94.6	97.5	98.9	99.2	99.2	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900	43.9	94.6	97.5	98.9	99.2	99.2	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	43.9	94.6	97.5	98.9	99.2	99.2	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	43.9	94.6	97.5	98.9	99.2	99.2	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	43.9	94.6	97.5	98.9	99.2	99.2	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	43.9	94.6	97.5	98.9	99.2	99.2	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	43.9	94.6	97.5	98.9	99.2	99.2	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	43.9	94.6	97.5	98.9	99.2	99.2	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	43.9	94.6	97.5	98.9	99.2	99.2	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100	43.9	94.6	97.5	98.9	99.2	99.2	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0	43.9	94.6	97.5	98.9	99.2	99.2	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208

CHINHAEE KOREA/RCK AFS K-10

51-53,55-61,63-66

DEC

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	29.6	65.2	66.0	66.4	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 20000	32.8	73.8	74.8	75.6	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 18000	33.1	74.3	75.4	76.2	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 16000	33.1	74.4	75.5	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 14000	33.8	76.7	77.9	78.6	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 12000	34.5	79.7	81.0	81.8	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 10000	35.3	82.0	83.3	84.1	84.1	84.1	84.2	84.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3
≥ 9000	35.3	82.1	83.4	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4
≥ 8000	36.1	84.9	86.3	87.1	87.1	87.1	87.2	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3
≥ 7000	36.0	85.3	86.6	87.4	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 6000	36.2	87.0	88.3	89.2	89.2	89.2	89.3	89.3	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4
≥ 5000	36.4	88.6	90.1	90.9	91.0	91.0	91.1	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2
≥ 4500	36.4	88.7	90.2	91.1	91.2	91.2	91.3	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4
≥ 4000	36.7	90.1	91.6	92.8	93.1	93.1	93.2	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3500	36.8	90.6	92.2	93.3	93.6	93.6	93.8	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9
≥ 3000	37.6	93.6	95.3	96.6	97.0	97.0	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2500	37.6	93.9	95.8	97.1	97.5	97.5	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9
≥ 2000	37.9	94.5	96.5	97.8	98.4	98.4	98.8	98.8	98.8	98.9	99.1	99.2	99.2	99.2	99.4	99.4
≥ 1800	37.9	94.6	96.5	97.9	98.5	98.5	98.9	98.9	98.9	99.1	99.2	99.2	99.2	99.4	99.4	99.4
≥ 1500	37.9	94.6	96.5	97.9	98.5	98.5	99.2	99.2	99.2	99.4	99.5	99.5	99.5	99.7	99.7	99.7
≥ 1200	37.9	94.6	96.5	97.9	98.5	98.5	99.3	99.3	99.3	99.5	99.6	99.6	99.6	99.8	99.8	99.8
≥ 1000	37.9	94.6	96.5	97.9	98.5	98.5	99.3	99.3	99.3	99.5	99.6	99.6	99.6	99.8	99.8	99.8
≥ 900	37.9	94.6	96.5	97.9	98.5	98.5	99.3	99.3	99.3	99.5	99.6	99.6	99.6	99.8	99.8	99.8
≥ 800	37.9	94.6	96.5	97.9	98.5	98.5	99.3	99.3	99.3	99.5	99.6	99.6	99.6	99.8	99.8	99.8
≥ 700	37.9	94.6	96.5	97.9	98.5	98.5	99.3	99.3	99.3	99.5	99.6	99.6	99.6	99.8	99.8	99.8
≥ 600	37.9	94.6	96.5	97.9	98.5	98.5	99.3	99.3	99.3	99.5	99.6	99.6	99.6	99.8	99.8	99.8
≥ 500	37.9	94.6	96.5	97.9	98.5	98.5	99.3	99.3	99.3	99.5	99.6	99.7	99.7	99.9	99.9	99.9
≥ 400	37.9	94.6	96.5	97.9	98.5	98.5	99.3	99.3	99.3	99.5	99.6	99.7	99.7	99.9	99.9	99.9
≥ 300	37.9	94.6	96.5	97.9	98.5	98.5	99.3	99.3	99.3	99.5	99.6	99.7	99.7	99.9	99.9	100.0
≥ 200	37.9	94.6	96.5	97.9	98.5	98.5	99.3	99.3	99.3	99.5	99.6	99.7	99.7	99.9	99.9	100.0
≥ 100	37.9	94.6	96.5	97.9	98.5	98.5	99.3	99.3	99.3	99.5	99.6	99.7	99.7	99.9	99.9	100.0
≥ 0	37.9	94.6	96.5	97.9	98.5	98.5	99.3	99.3	99.3	99.5	99.6	99.7	99.7	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208
STATION

CHINHAFF KCREA/ROK AFS K-10
STATION NAME

51-53,55-61
YEARS

DEC
MOF

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 5/8	≥ 1/2	≥ 5/16	≥ 1/4	≥ 0
NO CEILING	14.4	73.4	74.6	74.9	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 20000	14.6	78.0	79.1	79.5	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 18000	14.6	78.1	79.2	79.6	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 16000	14.9	78.4	79.6	79.9	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 14000	15.2	79.6	81.0	81.4	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 12000	15.3	81.3	82.7	83.1	83.5	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 10000	15.6	83.4	85.2	85.6	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 9000	15.6	84.0	85.7	86.2	86.7	86.7	86.8	86.8	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 8000	16.1	85.6	87.4	88.0	88.4	88.4	88.5	88.5	88.5	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 7000	16.2	86.6	88.4	89.0	89.5	89.5	89.6	89.6	89.6	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 6000	16.2	88.0	90.1	90.8	91.2	91.2	91.3	91.3	91.3	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 5000	16.2	88.4	90.5	91.2	91.6	91.6	91.7	91.7	91.7	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 4500	16.2	88.5	90.6	91.3	91.7	91.7	91.8	91.8	91.8	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 4000	16.2	89.5	91.8	92.7	93.2	93.2	93.3	93.3	93.3	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 3500	16.2	89.9	92.3	93.2	93.8	93.8	93.9	93.9	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 3000	16.7	91.5	94.3	95.3	95.8	95.8	95.9	95.9	95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2500	16.7	91.9	95.1	96.1	96.7	96.7	96.8	96.8	96.8	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2000	16.7	92.3	95.7	97.0	97.7	97.7	98.0	98.0	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800	16.7	92.4	95.8	97.1	97.8	97.8	98.1	98.1	98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1500	16.7	92.4	95.9	97.2	98.0	98.0	98.4	98.4	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200	16.7	92.4	95.9	97.2	98.0	98.0	98.6	98.6	98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000	16.7	92.4	95.9	97.2	98.0	98.0	98.7	98.7	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	16.7	92.4	95.9	97.2	98.0	98.0	98.7	98.7	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	16.7	92.4	95.9	97.2	98.0	98.0	98.7	98.7	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700	16.7	92.4	95.9	97.2	98.0	98.0	98.7	98.7	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600	16.7	92.4	95.9	97.2	98.0	98.0	98.7	98.7	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	16.7	92.4	95.9	97.2	98.0	98.0	98.7	98.7	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400	16.7	92.4	95.9	97.2	98.0	98.0	98.7	98.7	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	16.7	92.4	95.9	97.2	98.0	98.0	98.7	98.7	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 200	16.7	92.4	95.9	97.2	98.0	98.0	98.7	98.7	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 100	16.7	92.4	95.9	97.2	98.0	98.0	98.7	98.7	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 0	16.7	92.4	95.9	97.2	98.0	98.0	98.7	98.7	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43208

CHINHA E KCREA/ROK AFS K-10

51-53,55-61

DEC

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-1300
HOURS (EST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	11.3	74.2	76.0	76.8	77.0	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 20000	11.6	78.6	80.4	81.2	81.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 18000	11.6	79.0	80.9	81.6	81.8	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 16000	11.7	79.5	81.3	82.0	82.3	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 14000	11.8	80.5	82.4	83.3	83.5	83.5	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 12000	11.9	81.4	83.3	84.5	84.7	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 10000	12.2	84.2	86.1	87.3	87.5	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 9000	12.2	84.5	86.5	87.6	87.8	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 8000	12.2	86.3	88.4	89.6	89.8	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 7000	12.2	86.7	88.7	90.2	90.4	90.4	90.6	90.6	90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8
≥ 6000	12.2	87.6	90.0	91.6	91.8	91.8	92.0	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 5000	12.2	88.7	91.1	92.7	92.9	92.9	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 4500	12.2	89.0	91.4	93.0	93.2	93.2	93.4	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 4000	12.3	90.1	92.7	94.3	94.5	94.5	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 3500	12.3	90.4	93.4	95.1	95.3	95.3	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 3000	12.3	91.6	94.6	96.5	96.7	96.7	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2500	12.3	92.3	95.4	97.3	97.5	97.5	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2000	12.3	92.6	96.0	98.1	98.3	98.3	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1800	12.3	92.6	96.1	98.2	98.4	98.4	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500	12.3	92.6	96.1	98.2	98.4	98.4	98.8	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200	12.3	92.6	96.1	98.2	98.4	98.4	99.0	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000	12.3	92.6	96.1	98.2	98.4	98.4	99.1	99.1	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	12.3	92.6	96.1	98.2	98.4	98.4	99.1	99.1	99.1	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	12.3	92.6	96.1	98.2	98.4	98.4	99.1	99.1	99.1	99.6	99.7	99.7	99.8	99.8	99.8	99.8
≥ 700	12.3	92.6	96.1	98.2	98.4	98.4	99.1	99.1	99.1	99.6	99.7	99.7	99.8	99.8	99.8	99.8
≥ 600	12.3	92.6	96.1	98.2	98.4	98.4	99.1	99.2	99.2	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500	12.3	92.6	96.1	98.2	98.4	98.4	99.1	99.2	99.2	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400	12.3	92.6	96.1	98.2	98.4	98.4	99.1	99.2	99.2	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300	12.3	92.6	96.1	98.2	98.4	98.4	99.1	99.2	99.2	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 200	12.3	92.6	96.1	98.2	98.4	98.4	99.1	99.2	99.2	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 100	12.3	92.6	96.1	98.2	98.4	98.4	99.1	99.2	99.2	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 0	12.3	92.6	96.1	98.2	98.4	98.4	99.1	99.2	99.2	99.7	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

PART D

SKY COVER

This summary is prepared from hourly observations and is a percentage frequency distribution of total sky cover by tenths, plus mean sky cover, and total number of observations. It is presented in two tables as follows:

1. By month and annual - all hours and all years combined.
2. By month - by standard 3-hour groups.

NOTE: # 1: Sky cover (total cloud amount) was not reported by U. S. Services until mid 1945. Data, when available, were punched for Air Force stations beginning in 1946, but were not available for Navy stations until 1948 or 1949. Weather Bureau stations recorded total cloud amount in remarks beginning sometime in 1945, but few stations have punched data prior to 1948. This summary will, of course, be limited to period of available data.

NOTE: # 2: Some sources of punched data used for this summary report cloud amounts in oktas. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in oktas. The manner of conversion is given below:

<u>OKTAS</u>	<u>TENTHS</u>
0	0
1	1
2	3
3	4
4	5
5	6
6	8
7	9
8 (or obscured)	10

DATA PROCESSING DIVISION
 AFAC, USAF
 ASHEVILLE, N.C. 28801

SKY COVER

43316 CHIAHAE KOREA/POK AFS K-17

51-61,63-67

ALL

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (U.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	49.4	3.7	4.3	3.5	2.8	2.9	2.4	3.1	3.9	2.2	22.2	3.6	8051
FEB		41.5	3.1	4.5	3.6	2.9	3.4	3.4	3.0	4.4	3.1	28.3	4.3	8061
MAR		34.2	3.1	4.5	4.2	3.7	2.3	2.6	3.7	5.2	3.8	32.8	5.1	9094
APR		26.3	2.5	4.0	3.6	3.4	2.7	3.1	4.3	5.1	3.1	42.7	5.9	8758
MAY		24.2	2.7	3.0	3.7	3.5	2.5	3.2	4.4	5.9	4.6	42.0	6.1	9051
JUN		13.8	2.9	4.3	4.6	3.5	3.2	3.7	4.9	7.2	5.8	46.1	6.6	8759
JUL		9.1	2.7	3.4	3.3	3.1	2.9	2.6	4.8	7.0	6.5	54.7	7.6	8290
AUG		14.0	4.1	5.0	5.4	5.1	4.6	4.1	6.4	8.8	7.2	34.2	6.2	9390
SEP		17.9	4.1	4.6	4.5	4.0	3.1	3.6	5.1	7.0	7.2	32.8	6.2	9460
OCT		37.9	5.0	5.6	4.6	3.9	3.2	2.9	3.7	5.1	4.4	23.5	4.2	9767
NOV		45.4	3.7	5.1	4.4	3.2	2.9	3.0	3.9	4.2	3.7	20.4	3.7	8758
DEC		51.4	4.0	4.8	3.9	3.0	2.9	2.5	3.4	4.2	3.0	17.0	3.1	9052
TOTALS		30.2	3.5	4.6	4.1	3.5	3.0	3.0	4.3	5.7	4.6	33.6	5.2	108582

43278	CHINA/KOREA/ROK AFS K-10	51-54, 56-61, 64-67	JAP
STATION	STATION NAME	PERIOD	MON

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JAN	00-2	57.3	3.0	3.1	1.9	0.6	1.9	1.3	3.0	4.2	1.8	20.5	3.1	978
	03-5	58.2	1.7	3.4	3.0	2.1	2.5	2.8	3.3	2.0	1.5	19.4	3.0	1073
	06-8	46.5	3.6	4.6	2.5	4.1	2.8	2.7	3.6	4.1	3.0	22.6	3.8	1281
	09-11	45.3	4.4	4.1	3.7	2.7	2.9	2.2	2.7	4.4	3.2	24.5	3.9	1281
	12-14	42.3	4.5	3.9	4.1	3.6	2.8	2.4	3.4	5.2	2.9	24.8	4.1	1281
	15-17	43.4	5.5	5.0	4.5	3.1	2.8	3.1	2.5	3.8	2.2	24.0	3.8	1278
	18-20	51.4	0.5	5.1	4.7	1.9	1.8	1.7	2.9	3.1	1.0	21.1	3.2	909
	21-23	57.6	1.3	5.3	3.4	1.4	1.7	2.4	3.4	3.7	1.4	16.2	3.0	909
TOTALS		49.4	3.8	4.3	3.5	2.8	2.5	2.4	3.1	3.9	2.2	22.2	3.6	8680

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28601

SKY COVER

fit

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.		
		0	1	2	3	4	5	6	7	8	9			10	
FEB	1-2	54.4	2.5	3.8	2.6	1.9	1.2	.8	2.8	3.4	2.4	24.4	3.5	849	
	3-5	52.3	1.5	4.2	3.4	3.1	1.6	2.1	3.1	3.3	1.6	24.2	3.6	962	
	6-8	41.2	1.6	4.9	3.5	2.4	2.8	3.1	4.1	3.9	3.1	28.0	4.3	1128	
	9-11	38.0	2.0	4.5	4.9	2.9	2.2	2.1	4.2	4.4	3.7	30.2	4.6	1186	
	12-14	31.6	3.7	4.5	3.5	3.2	3.2	2.6	4.5	5.9	4.7	30.5	4.9	1128	
	15-17	22.7	4.1	1.5	3.7	3.3	3.5	3.6	3.6	6.3	4.9	31.6	5.1	1188	
	18-20	17.9	3.8	6.9	4.6	3.7	1.5	2.5	4.0	4.0	1.6	29.4	4.4	849	
	21-23	51.1	2.2	4.4	2.6	2.2	2.5	2.4	2.1	3.2	1.4	25.9	3.7	848	

42778 CHINA/KOREA/ROK AF: K-1

51-54, 55-61, 64-67

34

STATION

STATION NAME

PERIOD

MONIM

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9			10
MAR	10-12	44.6	1.9	3.0	4.5	3.3	1.8	1.6	2.7	4.9	1.8	20.1	4.8	53
	13-15	46.4	1.2	3.3	3.7	3.2	1.7	2.7	2.6	3.5	2.8	29.0	4.2	154
	16-18	54.1	3.7	4.6	3.3	3.8	2.5	2.4	3.4	6.1	4.3	32.7	5.7	130
	19-21	31.1	3.9	4.4	3.8	2.6	2.1	2.7	3.5	6.2	4.8	33.1	5.1	120
	22-24	26.5	4.1	5.6	4.1	5.2	3.2	2.5	6.1	5.2	4.9	32.5	5.3	130
	25-27	24.7	4.6	4.8	5.1	3.9	2.5	3.8	4.1	5.2	5.2	35.9	5.6	120
	28-30	30.5	2.8	5.8	4.0	3.1	2.3	3.6	4.2	5.3	2.8	35.7	5.3	92
	31-23	41.9	1.5	4.3	5.2	2.7	1.9	1.6	2.5	4.5	1.7	33.2	4.5	93

43218	CHINHAE KORFA/ROK AFS K-10	51-54,56-61,64-67	APP
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

[illegible]

SKY COVER

43248 CHINHAE KOREA/ROK AFS K-12

73-54, 56-61, 64-67

• 41

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9			10
MAY	01-12	36.2	2.2	2.6	2.9	3.4	2.4	2.9	2.9	4.	2.9	37.6	5.1	93
	13-24	28.2	1.8	3.7	4.5	4.0	1.9	2.1	3.8	5.3	3.2	41.6	5.7	154
	25-36	22.2	2.6	3.8	3.1	3.5	2.3	2.2	4.7	7.6	4.1	44.5	6.4	102
	37-48	31.6	2.8	3.7	3.3	2.9	2.4	2.5	5.4	7.1	5.4	43.0	6.7	131
	49-60	18.4	3.9	3.5	4.1	3.5	4.1	4.7	4.3	6.7	6.5	40.9	6.2	132
	61-72	22.0	3.8	4.4	3.2	3.7	2.4	3.4	7.1	5.8	6.5	40.1	6.2	132
	73-84	18.7	2.9	4.3	4.0	4.7	2.3	3.9	4.0	6.2	4.3	45.9	6.5	930
	21-23	33.1	1.1	3.3	5.2	2.9	2.0	3.2	2.2	3.2	2.0	41.7	5.4	930
TOTALS		24.2	2.7	3.6	3.7	3.5	2.5	3.7	4.4	5.9	4.6	42.0	6.0	9351

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DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

SKY COVER

43208 CHINFAE KOREA/PCK AFS K-11

51-54, 56-61, 64-67

JUL

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS	
		0	1	2	3	4	5	6	7	8	9			10
JUL	1-2	26.9	1.3	3.9	4.3	2.6	2.7	3.6	4.1	5.7	2.4	42.4	6.1	51
	3-5	19.0	2.1	4.1	5.3	3.1	3.4	2.5	3.6	7.3	3.6	45.7	6.5	111
	6-8	11.2	3.1	3.4	4.6	3.0	3.8	2.7	4.4	7.5	7.5	48.7	7.2	126
	9-11	5.6	3.4	4.2	4.7	3.7	3.4	4.1	5.1	7.8	7.1	47.1	7.2	126
	12-14	3.4	3.9	5.2	4.4	4.3	4.1	4.2	6.1	8.3	8.6	43.2	7.1	1259
	15-17	9.4	3.0	5.3	4.8	3.7	3.9	4.6	5.3	7.9	5.3	46.7	7.1	1260
	18-	9.8	3.8	5.2	3.9	3.7	2.0	4.6	5.9	6.1	6.2	48.9	7.1	900
	1-13	23.4	1.6	3.8	4.3	3.6	1.7	3.9	3.8	5.8	3.2	44.8	6.2	900
TOTALS		12.8	2.9	4.3	4.6	3.5	3.2	3.7	4.9	7.2	5.8	46.1	6.8	8759

42-18 CHINA/AF KOREA/ROK AFS K-1.

51-61, 64-65, 67

JUL

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER												MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10			
JUL	02-2	18.6	1.2	2.1	3.1	2.6	2.7	2.3	3.7	4.1	3.3	56.2	7.0	123	
	03-5	11.2	1.9	2.8	2.8	3.2	2.3	1.7	3.2	6.6	4.2	60.8	7.7	1113	
	06-8	8.1	1.4	2.1	2.4	1.8	2.3	2.4	5.1	6.5	7.5	62.3	8.1	1002	
	09-11	5.2	2.8	3.4	3.3	3.0	2.9	2.7	6.0	5.6	7.7	57.4	7.9	1312	
	12-14	2.5	4.8	5.3	3.1	3.1	3.8	1.9	5.2	9.2	9.0	51.2	7.7	1300	
	15-17	7.5	3.1	2.5	4.1	3.5	2.9	3.1	5.6	10.8	7.7	48.2	7.5	1302	
	18-20	7.1	3.3	4.5	4.6	4.1	2.8	3.2	5.4	7.2	7.2	50.4	7.4	1023	
	21-23	18.0	2.8	2.2	3.4	3.2	3.3	3.2	3.9	5.0	3.7	50.1	6.7	1022	

43208 CHINA/KOREA/RIK AFS K-17

51-61, 63-65

61

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
SEP	11-15	32.0	1.6	4.3	4.1	2.9	2.5	2.2	4.4	5.8	5.3	24.6	5.3	957
	13-15	26.9	2.3	3.3	3.6	5.4	3.5	2.3	4.0	6.3	5.2	37.0	5.7	1108
	16-20	15.3	4.8	4.1	4.4	3.4	2.8	3.0	5.4	8.3	8.0	40.6	6.5	1344
	21-11	10.9	4.8	5.6	3.9	4.8	3.7	4.9	5.6	7.9	9.4	38.5	6.7	1346
	12-14	6.3	4.5	4.9	6.2	3.4	3.6	5.4	5.0	8.6	10.1	40.2	6.9	1349
	15-17	10.3	5.1	5.6	4.1	4.7	3.1	4.1	6.6	7.8	8.2	40.4	6.7	1350
	18-20	19.0	4.5	4.6	5.8	4.6	3.0	2.5	4.9	5.2	4.6	41.1	6.1	990
	21-23	29.4	4.6	3.9	4.4	2.6	1.8	3.1	4.1	5.0	4.1	36.9	5.4	988

SKY COVER

432.9 CHINA/AF KCREA/ROA AFS K-12

51-61, 63-66

PCT

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
OCT	1-2	56.4	3.7	3.6	2.1	2.4	1.7	2.9	1.9	4.0	3.0	18.4	3.1	119
	3-5	45.5	2.2	4.5	4.0	4.0	3.0	1.9	2.5	3.8	3.5	20.8	3.6	1142
	6-8	35.3	5.5	6.3	4.7	3.2	2.9	2.2	3.7	6.1	5.5	24.6	4.4	1352
	9-11	30.7	6.4	6.4	4.9	5.3	3.5	2.7	4.0	6.3	5.8	24.3	4.6	1392
	12-14	22.8	6.1	5.7	6.4	6.0	5.4	3.5	4.5	7.6	5.8	26.1	5.2	1092
	15-17	24.6	7.0	8.1	6.3	4.2	4.2	3.5	5.1	5.8	5.8	25.5	4.9	1290
	18-20	42.5	5.2	4.9	4.3	3.5	2.4	3.8	3.9	3.1	1.9	24.4	3.9	1120
	21-23	53.6	2.8	4.5	2.7	2.0	2.1	2.6	3.1	2.8	1.7	22.0	3.3	1120
TOTALS		37.9	5.0	5.6	4.6	3.9	3.3	2.9	3.7	5.1	4.4	23.5	4.2	9767

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

43208 CHINFAE KOREA/ROK AFS K-12

51-53, 55-61, 63-66

REV

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
NOV	0-2	61.2	2.0	4.4	2.6	1.8	1.2	2.1	3.7	2.0	2.6	15.0	2.7	913
	3-5	57.4	2.5	3.4	4.5	2.5	2.6	2.0	3.1	2.6	1.6	17.9	2.9	1,120
	6-8	42.3	3.4	5.7	4.2	3.3	4.0	3.2	3.8	5.6	4.4	20.1	3.9	1,259
	9-11	37.8	4.5	6.2	5.2	2.7	3.6	3.8	4.9	5.1	4.9	21.2	4.2	1,259
	12-14	32.1	4.9	5.7	4.1	4.8	3.1	4.8	5.6	6.1	5.5	23.5	4.6	1,260
	15-17	34.6	4.6	5.2	5.0	3.9	4.0	2.8	5.0	5.3	5.0	24.5	4.5	1,260
	18-20	51.4	3.7	5.0	4.7	4.0	1.7	2.4	2.0	3.7	1.7	19.8	3.2	900
	21-23	58.9	2.6	4.2	4.2	2.3	2.2	1.9	1.7	1.6	2.7	17.8	2.8	900
TOTALS		43.4	3.7	5.1	4.4	3.2	2.9	3.0	3.9	4.2	3.7	20.4	3.7	5758

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART E PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentation follows:

1. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviation, and total number of observations in three separate tables as follows:
 - a. Daily maximum temperature
 - b. Daily minimum temperature
 - c. Daily mean temperature
2. Extreme values - derived from daily observations with extreme value given for each year and month of record available. Extremes are provided for a month if all days for a month contain valid observations. All months for a year must have valid extremes before the ANNUAL value is selected for that year. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extreme temperatures are prepared:
 - a. Extreme maximum temperature
 - b. Extreme minimum temperature

NOTE: A supplementary list also provides extreme temperatures when less than a full month is reported.
3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and all years combined. The following information is provided:
 - a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature vertically. Also provided for each dry-bulb temperature interval is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may require two pages in some cases.

NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

- b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares ($\sum X^2$), sums of values ($\sum X$), means (\bar{X}), and standard deviations (σx). The number of observations used in the computations for each element is also shown.
- c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulations by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

- 4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years available are combined. Tables are prepared for the following:
 - a. Dry-bulb temperature
 - b. Wet-bulb temperature
 - c. Dew-point temperature
- 5. Cumulative percentage frequency of occurrence of relative humidity - This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.
 - a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.
 - b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

DATA PROCESSING DIVISION
 FTAG, USAF
 ASHEVILLE, N. C. 28801

DAILY TEMPERATURES

432 8
 STATION

CHINHA E KOREA/ROK AFS K-1
 STATION NAME

21-61
 YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM DAILY OBSERVATIONS)

MAXIMUM

TEMP. (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
95								.3	.3				.4
94						.7	12.3	26.7	1.2				3.7
93					1.0	5.4	39.3	69.2	12.1				11.4
92				.3	7.1	25.8	68.6	88.0	48.2	3.5			21.4
91				2.0	31.9	69.6	93.3	95.6	84.8	25.0			38.1
90				12.3	69.7	93.3	100.0	99.7	97.0	58.5	3.3	.3	46.3
89			2.6	36.7	91.3	99.0		100.0	99.7	88.5	26.0	1.0	55.5
88	.3	2.5	19.7	76.7	99.4	100.0			100.0	98.2	54.3	4.2	64.4
87	3.6	10.6	48.7	95.7	100.0					100.0	79.0	24.2	73.0
86	13.5	32.9	73.5	99.3							89.3	45.8	80.4
85	37.6	62.2	89.4	99.7							96.7	68.4	88.4
84	66.7	85.5	98.1	100.0							99.9	85.5	94.8
83	88.8	95.8	99.7								100.0	94.8	98.3
82	95.0	100.0	100.0									99.7	99.6
81	100.0											100.0	100.0
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1													
0													
MEAN	42.2	46.5	53.6	63.1	71.9	76.5	82.6	86.0	79.2	70.5	59.5	48.1	65.6
S.D.	6.820	6.655	6.603	5.344	5.226	4.829	5.572	5.227	4.877	5.122	7.552	7.607	15.571
TOTAL OBS	303	283	313	300	317	299	341	341	337	340	301	310	3167

DAILY TEMPERATURES

51-61

YEARS

MINIMA.

1210 WS FORM 0-21 5 (Dot 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHFVILL, N. C. 28801

DAILY TEMPERATURES

43208
STATION

CHINHAE KOREA/ROK AFS K-17
STATION NAME

51-61
YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MEAN

TEMP (F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
50								.3					.3
55							2.9	11.7					1.3
60							36.9	62.5	5.5				6.5
65						7.4	74.5	89.1	31.2				14.1
70					3.5	52.5	96.5	98.5	71.8	5.6			28.9
75				1.7	41.6	94.3	100.0	100.0	94.8	35.3	.7		4.7
80			.6	14.3	86.1	100.0			100.0	72.1	7.7	.3	5.2
85		.7	4.8	52.0	99.7					94.4	38.0	.6	59.2
90	.3	3.9	31.6	90.3	100.0					99.4	66.0	8.7	68.1
95	7.9	18.7	61.0	98.7						100.0	85.0	33.2	76.5
100	27.1	46.3	83.9	100.0							95.0	60.3	85.1
105	56.4	77.7	96.1								99.3	82.6	93.0
110	81.2	93.6	99.4								100.0	94.5	97.5
115	93.4	99.3	100.0									99.0	99.3
120	99.3	100.0										100.0	99.9
125	100.0												100.0
130													
135													
140													
145													
150													
155													
160													
165													
170													
175													
180													
185													
190													
195													
200													
MEAN	35.3	39.1	45.8	55.0	63.5	69.7	77.7	80.0	72.2	62.5	51.7	41.0	58.4
S.D.	6.432	6.132	6.017	4.450	3.646	3.371	4.339	4.178	4.467	4.876	6.423	6.649	15.711
TOTAL OBS.	303	283	315	300	310	299	341	341	33	343	30	310	376

2

EXTREME VALUES

MAXIMUM TEMPERATURE
FROM DAILY OBSERVATIONS

43208 CHESTER KOREA/POH AF. N-1 92-61

WHILE DEGREE OF FAHRENHEIT

[illegible]

MAXIMUM TEMPERATURE

FROM CALYCEFERATIONS

CHINHAE KOREA/ROK AFS K-10

STATION

STATION NAME

YEARS

[illegible]

2.

MINIMUM OBSERVATIONS
FROM EACH OBSERVATION

41-61

STATION

STATION NAME

YEARS

[illegible]

EXTREME VALUES

MINIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

43208 CHINHAE KOREA/ROK AFS K-10

STATION

STATION NAME

YEARS

WHOLE DEGREES FAHRENHEIT
(LESS THAN FULL MONTH)

[illegible]

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

43008 CHINA/KOREA/ROYAL AF K-1

71-61,63-67

240

STATION

STATION NAME

YEARS

MONA

PAGE 1 311

MOORE, S. S.

[illegible]

DATA PROCESSING DIVISION
H140, USAF
AIRVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

4028 CHINHAE KOREA/POK AIR K-11 01-01-67-67

STATION STATION NAME

YEARS

ALL

MONTH
1-01-67-67
HOURS L S T

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL					
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	DB	WB	Dry Bulb	Wet Bulb	Dew Point		
37/31		.1	.4	.8	.1																													1747	1747	2612	1773		
36/30		.1	.3	.7	.1																												1517	1517	2227	2535			
26/20		.1	.3	.7	.1																												946	946	1815	2344			
24/18		.1	.2	.3	.1																												627	627	1333	2395			
22/16		.1	.1	.2																													413	413	842	2259			
20/14		.1	.1	.1																													226	226	618	1817			
16/10		.1	.1	.1																													161	161	321	1613			
16/10			.1	.1																													66	66	121	1438			
14/8		.0	.1	.1																													25	25	94	1156			
12/6			.1	.1																													5	5	31	1003			
10/4																																				7	593		
8/2																																					548		
6/0																																					352		
4/-2																																					243		
2/-4																																					188		
0/-6																																					101		
-2/-8																																					61		
-4/-10																																					32		
-6/-12																																					15		
-8/-14																																					9		
-10/-16																																					9		
-12/-18																																					1		
-14/-20																																					3		
TOTAL	2.324	626	320	12.8	8.0	3.9	1.5	.5	.1	.0	.0																						1	8574	108559				
																																			108559	108559			
Element (X)	Σ X					Σ X					Σ X					Σ X					Σ X					Σ X					Σ X								
Rel Hum	585178570					7797716					71.8					16.385					No Obs					Mean No. of Hours with Temperature					Total								
Dry Bulb	398099584					8306782					58.1					16.577					108559					627.63					93.7								
Wet Bulb	335605487					5779265					53.7					16.243					108559					1104.42					129.7								
Dew Point	293532754					5265842					48.5					18.747					108559					19.12					22.8								

FORM 0-20-5 (OLI)
JUL 64
1210 WS
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

444

YEARS

MCN's

MC-152 153

[illegible]

PSYCHROMETRIC SUMMARY

345

STATION

STATION NAME

YEARS

MONIN

PAGE 2 ALL

HOURS 1 5 7

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL			TOTAL					
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point				
5/- 7																																					4			
8/- 9																																					4			
15/- 11																																					5			
TOTAL	.822.839.425.4 1.1 1.9 .4 . . .																															8878			8880			8878		

Element (R)	ΣR	ΣR	\bar{R}	σ	No. Obs.	Mean No. of Hours with Temperature					Total	
						0 F	32 F	67 F	73 F	80 F	93 F	
Rel. Hum.	36793527	555154	62.5	15.299	8878							744.7
Dry Bulb	11562455	312515	35.2	8.180	8880		279.9					744.7
Wet Bulb	3148313	276819	31.2	7.632	8878		474.5					744.7
Dew Point	5725163	255277	23.1	10.473	8878	11.1	589.5					744.7

2

FILE
MONTH
PAGE - 1 ALL
HOURS LST

51-4, 56-61, 64-67

YEARS

1210 WS 0 26-5 (OLI) 0284 JUL 84
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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F t t

PAGE 2 of 2

HOURS LIST

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL							
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point		
4/- 5																																							12
6/- 7																																						9	
8/- 9																																						5	
11/-11																																						4	
12/-13																																						1	
14/-15																																						3	
TOTAL	1.7	21.5	33.5	52.5	51.5	1.9	.8	.1																										8258	8258	8258			
																																			8258	8258			

DATA PROCESSING DIVISION
STAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

43208 CPINFAE KCREA/RCK AFS K-1

51-54,56-61,64-67

FAH

STATION

STATION NAME

YEARS

MONTH

PAGE 1 ALL

HOURS (EST)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL				
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	DB	WB	Dry Bulb	Wet Bulb	Dew Point	
68/ 67																																						
66/ 65																																						
64/ 63																																						
62/ 61	.1	.3	.3	.2	.2	.4	.3	.1	.2	.3	.1	.1																										
60/ 59	.2	.7	.3	.5	.5	.5	.5	.2	.7	.7																												
58/ 57	.3	.8	.4	.8	1.4	.6	.2	.1																														
56/ 55	.3	.6	.6	1.1	1.1	.5	.4	.1																														
54/ 53	.2	.6	1.3	1.5	1.6	.6	.2	.1																														
52/ 51	.2	1.5	1.4	1.8	1.2	.5	.2																															
50/ 49	.3	2.1	2.2	2.4	1.5	.8	.3	.1																														
48/ 47	.1	2.4	2.4	2.1	1.3	.6	.2																															
46/ 45	.2	2.6	2.5	2.2	.8	.6	.1																															
44/ 43	.1	2.4	2.6	2.2	1.3	.5	.1																															
42/ 41	.2	2.5	2.4	1.6	.9	.2																																
40/ 39	.1	2.3	2.4	1.4	.7	.1																																
38/ 37	.1	1.8	2.2	1.3	.3	.0																																
36/ 35	.1	1.3	2.1	1.0	.3																																	
34/ 33	.1	1.1	1.7	.9	.1																																	
32/ 31	.2	.6	.9	.6	.0																																	
30/ 29	.0	.5	.8	.2																																		
28/ 27		.1	.5	.1																																		
26/ 25		.1	.5	.0																																		
24/ 23		.0	.1																																			
22/ 21		.0	.1																																			
20/ 19			.0																																			
18/ 17																																						
16/ 15																																						
14/ 13																																						
12/ 11																																						
10/ 9																																						
8/ 7																																						
6/ 5																																						
4/ 3																												</										

1210 WS
101 64
0 26.5 (OL.I)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

7 YEARS

WAR MONTH

PAGE 2 ALL

HOURS L.S.

51-54, 56-62, 64-67

242

STATION

STATION NAME

YEARS

— 22 —

PAGE 2 ALL
HOURS 15

FORM 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

423

STATION

STATION NAME

YEARS

MONTH

PAGE 2 ALL

HOURS		S		T	
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Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL			TOTAL				
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	DB	WB	Dry Bulb	Wet Bulb	Dew Point		
12 / 11																																							4
1 / 9																																						2	
8 / 7																																						1	
6 / 5																																						1	
TOTAL	3.726	.822	.519	.013	.0	9.4	4.5	1.7	.4	.1	.5																									8758	8754	8750	

210 WS 0 26 5 (OL1) 0 08 00
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

7 _____ DAY
YEARS _____ MONTH
PAGE 1 ALL
HOURS L S T

43208 CHINFAE KOREA/ROK AFS K-1

51-54, 56-61, 64-67

42Y

STATION

STATION NAME

YEARS

MONI

PAGE 2 ALL

HOURS 1 5 7

[illegible]

FORMS 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

44Y

YEARS

PAGE 2 ALL

[illegible]

FORM 0210 WS 0265 (OL1) JUL 84

#D-A088 952

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G A/2
CHINAEE, ROK AFS K-10, KOREA. REVISED UNIFORM SUMMARY OF SURFACE--ETC(U)
APR 68

UNCLASSIFIED

USAFETAC/DS-80/078

NL

4-4



END
-1-
10-150
etc

DATA PROCESSING DIVISION
FTAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

43218	CHINPAE KERFA/REK AFS K-1
STATION	STATION NAME

51-54, 56-61, 64-67

JL A

MONTH
PAGE 1 ALL
HOURS 4 5 1

[illegible]

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

43208 CHINHA E KCHFA/RCK AFS K-10

51-61,64-65,67

JUL

STATION

STATION NAME

YEARS

MONTH

PAGE 1 ALL

HOURS (L S T)

[illegible]

DATA PROCESSING DIVISION
FTAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

43208	CHINMAE KCREA/ROK AFS K-10
STATION	STATION NAME

51-61, 64-66

A16

MONTH

PAGE 1 ALL

HOURS: 5 11

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point														
98/ 97																		1	1																
96/ 95																		29	29																
94/ 93																		98	98																
92/ 91																		226	226																
90/ 89																		443	443																
88/ 87																		657	657																
86/ 85																		863	863																
84/ 83																		919	921																
82/ 81																		1031	1034																
80/ 79																		1235	1235																
78/ 77																		1238	1238																
76/ 75																		874	874																
74/ 73																		644	644																
72/ 71																		498	498																
70/ 69																		353	353																
68/ 67																		214	214																
66/ 65																		56	56																
64/ 63																		4	4																
62/ 61																		7	7																
60/ 59																																			
58/ 57																																			
56/ 55																																			
TOTAL	2.426	3.22	4.16	7.12	9.10	6.6	2.1	.5	.1	.0								9387		9387															

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1210 WS FORM 0-26-5 (OLI)
JUL 44

2

Si P

YEARS

MONTH

HOURS 1 5 7 11

210 WS FORM 0.26-5 (OLI)
JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
 CTAC, USAF
 ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

43208 CHINHAEE KOREA/RGK AFS K-10

51-61,63-66

LCT

STATION

STATION NAME

YEARS

MONTH

PAGE 1 ALL

HOURS L S T

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL				
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		31	Dry Bulb	Wet Bulb	Dew Point	
84/ 83																																		1	1		
82/ 81																																		7	7		
80/ 79																																		47	47		
78/ 77																																		158	158		
76/ 75																																		266	266		
74/ 73																																		329	329	14	5
72/ 71																																		503	503	37	20
70/ 69																																		715	715	93	45
68/ 67																																		835	835	214	86
66/ 65																																		941	941	382	125
64/ 63																																		984	984	556	161
62/ 61																																		971	971	908	402
60/ 59																																		964	964	1195	624
58/ 57																																		761	761	1219	781
56/ 55																																		686	686	1244	931
54/ 53																																		558	558	1062	1079
52/ 51																																		373	373	835	967
50/ 49																																		315	315	744	1056
48/ 47																																		182	182	515	903
46/ 45																																		95	95	340	669
44/ 43																																		40	40	205	547
42/ 41																																		22	22	110	458
40/ 39																																		11	11	46	266
38/ 37																																		2	2	36	191
36/ 35																																		2	2	10	155
34/ 33																																				3	93
32/ 31																																					74
30/ 29																																					41
28/ 27																																					33
26/ 25																																					21
24/ 23																																					8
22/ 21																																					1
20/ 19																																					1
Element (X)	ΣX^2			ΣX			\bar{X}			σ_x			No. Obs.			Mean No. of Hours with Temperature							Total														
Rel. Hum.																$\leq 0 F$			$\leq 32 F$			$\leq 67 F$			$\leq 73 F$			$\leq 80 F$			$\leq 93 F$			Total			
Dry Bulb																																					
Wet Bulb																																					
Dew Point																																					

2

PSYCHROMETRIC SUMMARY

YEARS

MONTH

HOURS		L	S	T
1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32	33	34	35
36	37	38	39	40
41	42	43	44	45
46	47	48	49	50
51	52	53	54	55
56	57	58	59	60
61	62	63	64	65
66	67	68	69	70
71	72	73	74	75
76	77	78	79	80
81	82	83	84	85
86	87	88	89	90
91	92	93	94	95
96	97	98	99	100

FORM 0-26-5 (OL1)
JUL 64
210 WS
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHFVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

43208 CHINHAEE KCREA/RCK AFS K-1

51-53,55-61,63-66

NEW

STATION

STATION NAME

YEARS

MONTH

PAGE 1 ALL

HOURS 151

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL							
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point		
74/ 74																																							
72/ 71																																							
70/ 69																																							
68/ 67																																							
66/ 65																																							
64/ 63																																							
62/ 61																																							
60/ 59																																							
58/ 57																																							
56/ 55																																							
54/ 53																																							
52/ 51																																							
50/ 49																																							
48/ 47																																							
46/ 45																																							
44/ 43																																							
42/ 41																																							
40/ 39																																							
38/ 37																																							
36/ 35																																							
34/ 33																																							
32/ 31																																							
30/ 29																																							
28/ 27																																							
26/ 25																																							
24/ 23																																							
22/ 21																																							
20/ 19																																							
18/ 17																																							
16/ 15																																							
14/ 13																																							
12/ 11																																							
10/ 9																																							
8/ 7																																							
Element (X)	Σx^2		Σx		\bar{x}		σ_x		No. Obs.		Mean No. of Hours with Temperature										Total																		
Rel. Hum.											$\leq 0 F$	$\leq 32 F$	$\geq 67 F$	$\geq 73 F$	$\geq 80 F$	$\geq 93 F$																							
Dry Bulb																																							
Wet Bulb																																							
Dew Point																																							

2

43278	CHINMAE KOREA/RCK AFS K-10
STATION	STATION NAME

51-53, 55-61, 63-66

NCV

MONTH

PAGE 2 ALL

HOURS L S T

FORM 0-26-5 (OL1)
JUL 64

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

43208	CHINHAE KOREA/ROK AFS K-1:
STATION	STATION NAME

51-53, 55-61, 63-66

CEC

STATION

STATION NAME

YEARS

MONI

PAGE 1 2LL

HOURS L S T

[illegible]

2

PSYCHROMETRIC SUMMARY

43208	CHINMAE KCREA/RCK AFS K-10
STATION	STATION NAME

51-53, 55-61, 63-66

DEC

MONTH
PAGE 2 ALL
HOURS 1 5 7

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL				
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point	
27-1																																						26
26-1																																						7
25-3																																						2
TOTAL																																					9051	9050
																																					5050	9050

210 WS 0-26-5 (OL1) FORM JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

43208 CHINHAIE KOREA/ROK AFS K-10

51-61,63-67

STATION	STATION NAME	YEARS	HRS	LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN		31.8	34.9	41.4	50.1	57.8	64.8	73.9	75.7	67.5	57.0	47.2	37.1	53.9		
	S D		7.430	6.905	6.973	5.456	4.637	3.872	3.938	4.118	5.340	5.792	7.177	7.194	15.769		
	TOTAL OBS		908	849	930	900	930	900	1023	1023	990	1020	900	930	11303		
03-05	MEAN		30.9	33.4	39.8	48.6	56.6	63.8	73.3	74.9	66.5	56.0	46.1	36.0	52.6		
	S D		7.554	7.036	7.238	5.998	4.967	4.098	3.913	4.146	5.597	5.815	7.254	7.167	15.951		
	TOTAL OBS		1033	961	1054	1019	1054	1020	1116	1116	1108	1142	1020	1054	12697		
06-08	MEAN		31.0	33.6	41.0	51.7	61.7	68.1	75.6	77.9	69.0	58.4	47.3	36.2	54.5		
	S D		7.605	7.422	7.321	5.975	5.015	4.080	4.408	4.500	5.619	6.001	7.556	7.346	16.981		
	TOTAL OBS		1281	1187	1302	1260	1301	1259	1302	1302	1343	1392	1259	1302	15490		
09-11	MEAN		36.4	39.7	47.8	58.2	67.9	73.0	79.2	82.9	75.0	65.6	54.1	42.3	60.4		
	S D		7.421	7.578	7.101	5.277	4.978	4.584	5.300	5.052	5.101	5.369	7.352	7.740	16.553		
	TOTAL OBS		1281	1188	1301	1260	1301	1260	1302	1302	1346	1392	1259	1302	15494		
12-14	MEAN		40.9	44.2	51.9	61.4	70.9	75.7	81.3	85.2	77.8	69.3	58.1	46.6	63.8		
	S D		7.162	6.978	6.688	5.446	5.602	5.213	5.830	5.514	5.169	5.312	7.090	7.678	15.847		
	TOTAL OBS		1281	1188	1302	1260	1302	1259	1300	1302	1349	1392	1260	1302	15497		
15-17	MEAN		40.1	43.9	51.3	60.5	69.8	74.8	80.6	84.3	76.5	67.4	56.1	45.0	62.7		
	S D		6.854	6.622	6.133	5.201	5.374	5.128	5.703	5.419	5.083	5.449	7.122	7.533	15.726		
	TOTAL OBS		1278	1188	1302	1260	1302	1260	1302	1301	1349	1390	1260	1302	15494		
18-20	MEAN		35.1	39.5	46.7	56.1	64.2	70.2	77.5	79.5	71.4	61.2	50.9	40.3	58.3		
	S D		6.694	6.549	6.407	4.757	4.620	4.136	4.663	4.416	4.929	5.709	6.978	6.994	15.740		
	TOTAL OBS		909	848	929	899	930	900	1023	1023	989	1020	899	930	11299		
21-23	MEAN		33.0	36.8	43.4	52.5	60.3	67.0	75.4	76.9	68.7	58.4	48.4	38.2	55.5		
	S D		6.964	6.629	6.592	4.962	4.464	3.696	4.007	4.103	5.159	5.834	7.044	7.066	15.688		
	TOTAL OBS		909	849	930	900	930	900	1022	1023	988	1020	900	929	11300		
ALL HOURS	MEAN		35.2	38.5	45.7	55.3	64.2	70.1	77.3	80.0	72.0	62.1	51.4	40.5	58.1		
	S D		8.180	8.140	8.179	7.120	7.177	6.126	5.613	6.066	6.679	7.468	8.427	8.363	16.577		
	TOTAL OBS		8880	8258	9050	8758	9050	8758	9390	9392	9462	9768	8757	9051	10857		

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

43208 CHINMAE KCREA/ROK AFS K-10

51-61.63-67

STATION		STATION NAME												YEARS											
HRS 1ST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL											
00-02	MEAN	28.7	31.5	38.2	46.9	55.1	62.4	72.0	73.0	64.5	53.0	43.6	33.7	50.8											
	S D	7.463	7.323	7.477	6.083	4.855	4.140	3.823	4.056	5.909	5.962	7.629	7.320	16.165											
	TOTAL OBS	908	849	930	900	930	900	1023	1023	990	1020	900	930	11303											
03-05	MEAN	27.9	30.4	37.0	45.8	54.3	61.7	71.6	72.5	63.7	52.2	42.8	32.9	49.9											
	S D	7.499	7.351	7.664	6.571	5.198	4.316	3.856	4.056	6.118	5.961	7.722	7.262	16.329											
	TOTAL OBS	1032	961	1054	1019	1054	1020	1116	1114	1108	1142	1020	1054	12694											
06-08	MEAN	28.1	30.7	37.9	48.1	57.7	64.5	73.0	74.1	65.1	53.6	43.5	33.1	51.0											
	S D	7.470	7.525	7.608	6.599	4.837	3.995	3.883	3.974	6.061	5.991	7.803	7.305	16.803											
	TOTAL OBS	1281	1187	1302	1260	1301	1259	1302	1299	1343	1392	1259	1301	15486											
09-11	MEAN	32.0	35.0	42.5	52.3	61.1	66.9	74.6	76.2	68.2	57.6	47.6	37.2	54.5											
	S D	7.130	7.579	7.298	5.799	4.287	3.794	3.826	3.832	5.433	5.588	7.483	7.447	15.971											
	TOTAL OBS	1281	1188	1298	1260	1301	1260	1302	1302	1346	1392	1259	1302	15491											
12-14	MEAN	35.2	38.2	45.1	54.3	62.6	68.0	75.4	77.1	69.6	59.4	50.1	40.1	56.5											
	S D	6.751	6.993	6.674	5.549	4.321	3.791	3.831	3.898	5.212	5.298	7.122	7.263	15.092											
	TOTAL OBS	1281	1188	1299	1260	1302	1259	1300	1302	1349	1392	1260	1302	15494											
15-17	MEAN	34.9	38.2	45.0	53.9	62.0	67.6	75.1	76.6	69.0	58.7	49.1	39.3	56.0											
	S D	6.576	6.675	6.248	5.336	4.185	3.821	3.795	3.880	5.042	5.194	7.081	7.233	15.009											
	TOTAL OBS	1278	1188	1301	1260	1302	1260	1302	1301	1349	1390	1260	1302	15493											
18-20	MEAN	31.3	35.1	42.3	51.3	59.1	65.5	73.8	74.7	66.8	55.7	46.2	36.2	53.8											
	S D	6.782	7.053	6.866	5.213	4.166	3.679	3.599	3.886	5.413	5.725	7.361	7.189	15.657											
	TOTAL OBS	908	848	929	899	930	900	1023	1023	989	1020	899	930	11298											
21-23	MEAN	29.6	33.1	39.9	48.8	56.8	63.9	72.9	73.6	65.1	54.0	44.4	34.6	52.0											
	S D	7.144	7.183	7.170	5.557	4.469	3.929	3.624	4.001	5.732	5.893	7.504	7.298	15.962											
	TOTAL OBS	909	849	930	900	930	900	1022	1023	988	1020	900	929	11300											
ALL HOURS	MEAN	31.2	34.2	41.2	50.4	58.9	65.3	73.7	74.8	66.7	55.8	46.1	36.1	53.2											
	S D	7.632	7.820	7.751	6.605	5.406	4.502	4.014	4.272	5.993	6.255	7.920	7.779	16.043											
	TOTAL OBS	8878	8258	9043	8758	9050	8758	9390	9387	9462	9768	8757	9050	108559											

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

43208 CHINHAIE KCREA/ROK AFS K-10

51-61,63-67

STATION

STATION NAME

YEARS

HRS (L.S.T.)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	21.4	24.4	33.3	43.5	52.8	60.9	71.1	71.8	62.6	49.5	39.1	27.6	47.2
S.D.	10.803	10.915	10.223	8.100	6.162	4.792	4.023	4.486	6.989	7.493	10.092	10.038	18.911
TOTAL OBS	908	849	930	900	930	900	1023	1023	990	1020	900	930	11303
MEAN	21.0	23.8	32.5	42.5	52.4	60.4	70.9	71.4	62.0	49.0	38.5	27.2	46.5
S.D.	10.658	10.788	10.199	8.581	6.121	4.856	4.070	4.391	7.108	7.307	10.166	9.804	18.929
TOTAL OBS	1032	961	1054	1019	1054	1020	1116	1114	1108	1142	1020	1054	12694
MEAN	21.4	24.4	33.2	44.2	54.8	62.4	71.9	72.4	62.8	49.7	38.7	27.5	47.2
S.D.	10.386	10.534	10.082	9.137	5.993	4.723	4.007	4.354	7.142	7.444	10.094	9.592	19.156
TOTAL OBS	1281	1187	1302	1260	1301	1259	1302	1299	1343	1392	1259	1301	15486
MEAN	23.5	26.8	35.5	46.7	56.7	63.7	72.8	73.6	64.7	51.6	40.5	29.3	49.0
S.D.	10.143	10.981	10.535	9.042	5.957	4.799	3.854	4.257	6.930	7.942	10.569	10.099	18.904
TOTAL OBS	1281	1188	1298	1260	1301	1260	1302	1302	1346	1392	1259	1302	15491
MEAN	25.5	28.7	37.0	48.0	57.4	64.1	73.1	73.9	65.4	52.2	42.0	30.8	50.1
S.D.	10.047	10.783	10.295	8.852	6.082	4.918	4.062	4.390	6.930	7.989	10.652	10.251	18.393
TOTAL OBS	1281	1188	1299	1260	1302	1259	1300	1302	1349	1392	1260	1302	15494
MEAN	25.8	29.1	37.4	48.1	56.9	63.8	73.0	73.6	65.2	52.3	41.8	31.1	50.1
S.D.	9.833	10.790	9.859	8.328	5.859	4.940	3.741	4.306	6.582	7.545	10.175	10.088	18.062
TOTAL OBS	1278	1188	1301	1260	1302	1260	1302	1301	1349	1390	1260	1302	15493
MEAN	23.3	27.1	36.4	46.8	55.5	62.9	72.3	72.7	64.2	51.4	40.8	29.6	49.3
S.D.	10.261	11.280	9.891	7.594	5.706	4.750	3.743	4.438	6.778	7.488	10.084	10.158	18.493
TOTAL OBS	908	848	929	899	930	900	1023	1023	989	1020	899	930	11298
MEAN	22.0	25.9	34.8	45.1	54.3	62.0	71.8	72.1	63.0	50.2	39.5	28.3	48.1
S.D.	10.671	11.042	10.016	7.613	5.630	4.787	3.806	4.522	6.963	7.488	10.137	10.210	18.746
TOTAL OBS	909	849	930	900	930	900	1022	1023	988	1020	900	929	11300
MEAN	23.1	26.4	35.1	45.7	55.3	62.6	72.2	72.8	63.8	50.8	40.2	29.0	48.5
S.D.	10.473	11.035	10.296	8.716	6.201	4.986	3.993	4.473	7.033	7.700	10.347	10.128	18.740
TOTAL OBS	8878	8258	9043	8758	9050	8758	9390	9387	9462	9768	8757	9050	108559
ALL HOURS													

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DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

RELATIVE HUMIDITY

43208 CHINHAIE KOREA/ROK AFS K-10

51-61,63-67

ALL

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS -LST-	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	100.0	99.1	92.8	76.7	53.2	31.0	14.7	3.6	62.5	8878
FEB		100.0	99.8	97.8	91.3	76.2	54.0	33.5	17.4	4.9	63.0	8258
MAR		100.0	99.9	98.8	94.1	84.7	66.3	45.6	27.6	9.3	68.1	9043
APR		100.0	100.0	99.3	95.6	87.5	74.6	56.8	37.1	14.4	72.2	8758
MAY		100.0	100.0	99.9	98.4	92.5	79.2	60.7	42.4	16.1	74.5	9050
JUN		100.0	100.0	100.0	99.6	97.1	88.2	73.2	51.0	19.9	78.5	8758
JUL		100.0	100.0	100.0	100.0	99.9	98.1	89.4	70.1	35.4	85.0	9390
AUG		100.0	100.0	100.0	100.0	99.2	93.1	74.5	52.2	23.3	79.7	9387
SEP		100.0	100.0	100.0	99.7	96.1	85.0	67.5	45.8	18.7	76.9	9462
OCT		100.0	100.0	99.7	96.6	86.3	67.3	44.7	23.9	6.4	68.1	9768
NOV		100.0	100.0	98.9	94.4	82.6	63.8	43.9	24.9	6.4	67.1	8757
DEC		100.0	99.9	99.2	94.9	81.5	59.7	36.7	16.3	3.4	64.7	9050
TOTALS		100.0	100.0	99.4	96.5	88.6	73.8	55.1	35.5	13.6	71.81	108559

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DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

RELATIVE HUMIDITY

43208

CHINPAE KOREA/ROK AFS K-10

51-54,56-61,64-67

JAN

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	100.0	99.6	95.7	84.5	62.4	40.1	20.3	4.8	66.0	908
	03-05	100.0	100.0	99.8	96.4	85.5	67.8	42.2	21.9	5.3	67.4	1032
	06-08	100.0	100.0	99.8	96.6	89.0	71.7	46.1	20.5	3.4	68.3	1281
	09-11	100.0	99.9	98.9	93.2	75.0	47.8	22.4	8.6	2.3	60.3	1281
	12-14	100.0	99.9	97.9	84.1	59.3	31.9	16.0	7.8	2.9	55.5	1281
	15-17	100.0	99.9	98.4	89.0	66.0	40.0	19.7	9.0	2.8	57.8	1278
	18-20	100.0	100.0	99.3	94.2	77.8	53.7	30.7	15.5	4.1	63.0	908
	21-23	100.0	100.0	99.6	95.8	82.1	57.1	37.1	18.2	3.9	64.6	909
TOTALS		100.0	100.0	99.1	92.8	76.7	53.2	31.0	14.7	3.6	62.5	8878

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DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

RELATIVE HUMIDITY

43208 CHINHAE KOREA/ROK AFS K-10
STATION STATION NAME

51-54,56-61,64-67
PERIOD

FEB
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
FEB	00-02	100.0	100.0	99.3	95.3	84.0	63.7	39.3	20.4	4.7	66.3	849
	03-05	100.0	100.0	99.5	96.5	87.2	68.2	45.8	26.1	6.5	68.5	961
	06-08	100.0	100.0	99.7	97.6	89.6	72.5	50.2	23.9	6.3	69.3	1187
	09-11	100.0	99.8	98.2	92.2	73.1	47.5	25.8	12.8	4.7	60.9	1188
	12-14	100.0	99.7	95.0	82.8	60.1	33.2	19.4	9.8	3.6	56.1	1188
	15-17	100.0	99.3	95.2	84.1	65.2	39.6	22.7	12.9	4.1	57.7	1188
	18-20	100.0	99.9	97.5	90.2	74.3	53.9	32.0	15.7	4.1	62.5	848
	21-23	100.0	100.0	98.9	94.0	81.5	60.9	37.9	20.0	5.4	65.3	849
TOTALS		100.0	99.8	97.8	91.3	76.2	54.0	33.5	17.4	4.9	63.0	8258

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DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

RELATIVE HUMIDITY

43208

CHINHA E KOREA/ROK AFS K-10

51-54,56-61,64-67

MAR

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	100.0	99.6	98.4	93.1	79.8	61.4	38.6	13.7	73.9	930
	03-05	100.0	100.0	99.9	98.8	95.0	84.3	66.4	44.6	16.1	76.0	1054
	06-08	100.0	100.0	99.9	98.9	94.0	81.3	63.4	40.5	11.9	74.5	1302
	09-11	100.0	100.0	98.8	93.3	80.2	58.1	32.7	17.7	6.0	64.0	1298
	12-14	100.0	99.7	96.7	86.0	68.2	40.0	22.5	13.2	5.1	58.7	1299
	15-17	100.0	99.8	96.9	88.5	74.7	47.5	26.1	14.8	6.3	60.9	1301
	18-20	100.0	100.0	99.2	94.9	88.4	71.9	45.4	23.9	6.9	68.5	929
	21-23	100.0	100.0	99.9	96.8	91.4	80.8	59.6	34.5	10.3	72.7	930
TOTALS		100.0	99.9	98.8	94.1	84.7	66.3	45.6	27.6	9.3	68.1	9043

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DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

RELATIVE HUMIDITY

432C8

STATION

CHINHA E KOREA/ROK AFS K-10

STATION NAME

51-54,56-61,64-67

PERIOD

MAY

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	100.0	100.0	100.0	99.0	95.7	87.5	70.9	31.7	84.2	930
	03-05	100.0	100.0	100.0	100.0	99.6	97.5	91.4	76.8	39.2	86.0	1054
	06-08	100.0	100.0	99.9	99.8	97.9	91.4	77.1	51.0	17.1	79.1	1301
	09-11	100.0	100.0	100.0	97.5	89.8	71.5	42.6	21.7	7.4	68.6	1301
	12-14	100.0	99.9	99.8	94.9	82.6	56.0	30.8	17.2	5.6	64.2	1302
	15-17	100.0	100.0	99.8	96.8	83.6	59.6	33.9	19.2	5.5	65.2	1302
	18-20	100.0	100.0	100.0	99.4	94.5	81.4	62.3	40.6	9.7	74.4	930
	21-23	100.0	100.0	100.0	100.0	98.5	93.9	79.6	61.6	21.4	81.3	930
TOTALS		100.0	100.0	99.9	98.4	92.5	79.2	60.7	42.4	16.1	74.9	9050

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DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

RELATIVE HUMIDITY

43208
STATION

CHINMAE KOREA/ROK AFS K-10
STATION NAME

51-54,56-61,64-67
PERIOD

JUN
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	100.0	100.0	100.0	99.8	99.1	95.6	82.3	37.6	87.2	900
	03-05	100.0	100.0	100.0	100.0	100.0	99.6	97.6	89.2	45.6	88.9	1020
	06-08	100.0	100.0	100.0	99.9	99.5	97.4	89.1	63.0	19.5	82.5	1259
	09-11	100.0	100.0	100.0	99.7	97.3	85.2	59.9	28.9	9.4	73.6	1260
	12-14	100.0	100.0	100.0	98.7	92.3	70.5	43.3	20.9	6.8	68.7	1259
	15-17	100.0	100.0	100.0	99.1	92.3	73.7	47.9	24.4	8.1	70.0	1260
	18-20	100.0	100.0	100.0	99.6	98.3	91.3	76.9	48.8	15.2	78.7	900
	21-23	100.0	100.0	100.0	100.0	99.3	98.0	92.8	72.1	27.9	84.7	900
TOTALS		100.0	100.0	100.0	99.6	97.1	88.2	73.2	51.0	19.9	78.5	8758

2

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

RELATIVE HUMIDITY

43208

CHINPAE KOREA/ROK AFS K-10

51-61,64-65,67

JUL

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	00-02	100.0	100.0	100.0	100.0	100.0	100.0	99.7	94.6	59.9	91.1	1023
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.8	95.9	70.3	92.4	1116
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	98.7	85.3	43.2	88.5	1302
	09-11	100.0	100.0	100.0	100.0	100.0	97.7	85.5	55.6	18.7	81.4	1302
	12-14	100.0	100.0	100.0	100.0	99.7	93.3	71.4	39.5	13.5	77.3	1300
	15-17	100.0	100.0	100.0	100.0	99.9	95.9	75.3	43.9	14.5	78.6	1302
	18-20	100.0	100.0	100.0	100.0	100.0	99.2	93.2	70.0	28.0	84.6	1023
	21-23	100.0	100.0	100.0	100.0	100.0	99.7	98.1	89.0	46.1	88.8	1022
TOTALS		100.0	100.0	100.0	100.0	99.9	98.1	89.4	70.1	35.4	85.0	9390

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AUG

54707

STATION NAME

PERICE

402-

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DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

RELATIVE HUMIDITY

43208 CHINHAIE KOREA/ROK AFS K-10
STATION STATION NAME

51-61,63-66

PERIOD

SEP
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	100.0	99.4	95.6	87.8	72.0	35.8	84.8	950
	03-05	100.0	100.0	100.0	100.0	99.4	97.2	91.1	76.4	38.6	85.9	1108
	06-08	100.0	100.0	100.0	100.0	99.5	95.5	81.2	56.9	20.6	81.1	1343
	09-11	100.0	100.0	100.0	99.9	95.5	78.7	51.2	25.4	7.2	71.4	1346
	12-14	100.0	100.0	100.0	98.5	89.2	64.0	38.6	16.8	5.0	66.9	1349
	15-17	100.0	100.0	100.0	99.4	92.1	72.6	47.1	22.2	5.7	69.3	1349
	18-20	100.0	100.0	100.0	99.8	97.9	91.3	74.7	51.0	17.9	79.1	989
	21-23	100.0	100.0	100.0	99.9	98.7	94.3	84.6	64.3	30.1	82.7	988
TOTALS		100.0	100.0	100.0	99.7	96.1	85.0	67.5	45.8	18.7	76.9	9462

2

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2004

STATION NAME

PERIOD

CONT-

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2

2

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

RELATIVE HUMIDITY

43208

CHINHAEE KOREA/RCK AFS K-10

51-53,55-61,63-66

NOV

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LIST	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	100.0	100.0	99.7	98.8	93.2	81.4	63.9	38.6	9.3	74.2	900
	03-05	100.0	100.0	99.7	98.5	94.9	82.8	67.4	43.9	9.9	75.4	1020
	06-08	100.0	100.0	100.0	98.4	92.4	79.0	59.4	34.9	8.7	72.9	1259
	09-11	100.0	100.0	99.0	92.6	75.8	50.1	26.8	11.9	3.7	61.4	1259
	12-14	100.0	99.9	96.7	85.9	62.3	35.2	18.7	9.9	2.9	56.7	1260
	15-17	100.0	100.0	97.8	90.7	72.0	47.4	22.9	10.7	3.3	60.2	1260
	18-20	100.0	100.0	99.8	96.0	88.7	72.0	49.9	24.5	6.5	69.4	899
	21-23	100.0	100.0	99.7	97.9	91.6	77.6	58.3	35.2	8.7	72.2	900
TOTALS		100.0	100.0	98.9	94.4	82.6	63.8	43.9	24.9	6.4	67.1	8757

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

RELATIVE HUMIDITY

43208 CHINFAE KOREA/ROK AFS K-10

51-53,55-61,63-66

DEC

STATION

STATION NAME

PERIOD

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	99.6	98.0	89.5	74.0	48.5	23.5	4.3	69.3	930
	03-05	100.0	100.0	99.7	98.4	91.7	76.9	56.9	28.8	4.7	71.1	1054
	06-08	100.0	100.0	99.8	98.6	93.5	78.0	54.9	24.5	4.6	70.9	1301
	09-11	100.0	99.9	99.2	94.2	78.5	49.9	21.8	8.6	1.7	60.9	1302
	12-14	100.0	99.8	98.1	88.1	61.0	32.0	14.4	5.6	1.1	55.3	1302
	15-17	100.0	100.0	98.8	91.0	70.8	43.7	21.9	7.8	2.4	59.2	1302
	18-20	100.0	100.0	99.4	96.5	86.6	64.2	39.0	16.9	4.0	66.3	930
	21-23	100.0	99.9	99.5	97.0	88.1	70.3	46.8	20.3	5.9	68.4	929
TOTALS		100.0	99.9	99.2	94.9	81.5	59.7	36.7	16.3	3.4	64.7	9050

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

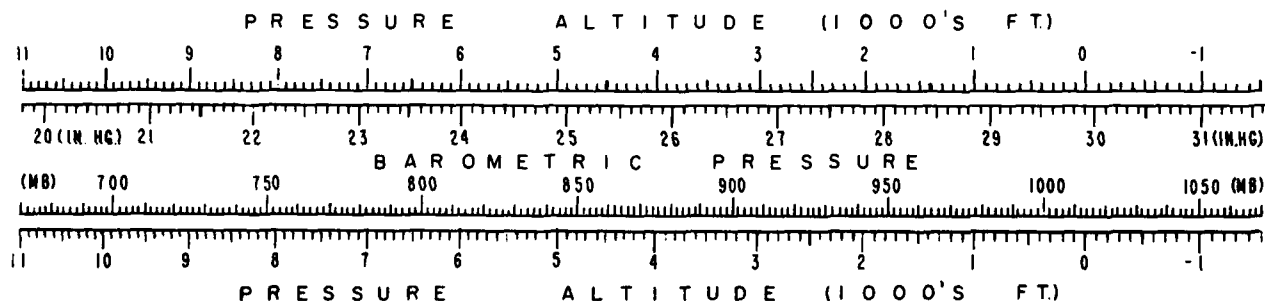
PART F

PRESSURE SUMMARY

Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited to January 1946 through December 1963 because of changes in reporting practices before and after those dates.

1. Station pressure in inches of mercury.
2. Sea-level pressure in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure altitude in 1000's of feet. This scale is an enlarged model of the pressure altitude scale in the Smithsonian Meteorological Tables.



DATA PROCESSING DIVISION
USAF
STIMATS

CLIMATOLOGICAL DATA SHEET

STATION CHINHAE, S. KOREA / ROK AFS K-10 35°08'N 128°42'E FLD 14'
 PERIOD JAN 51-OCT 54, JUL 55-DEC 61, SEP 63-JUN 66, AUG 66-JUL 67 (14 YRS)
 PART F

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
SP	30.175	30.154	30.073	29.979	29.860	29.743	29.722	29.753	29.876	30.065	30.160	30.189	29.950
P	.158	.151	.180	.167	.159	.127	.114	.137	.156	.145	.149	.153	.225
3X T	.521	.498	.594	.521	.525	.419	.376	.452	.512	.479	.492	.505	.552
2-33X T	29.654	29.656	29.479	29.428	29.335	29.314	29.346	29.301	29.361	29.586	29.668	29.684	29.225
					99.956	PA	(F7)						
10	258	256	421	469	556	567	546	588	532	341	244	232	(65)
WIND	250	250	400	450	550	550	550	600	550	300	250	250	600

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

48216 CHINPAE KOREA/ROK AFS K-10 51-61,63-67

STATION		STATION NAME												YEARS												
HRS. (L.S.T.)		JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL												
2	MEAN	30.186	30.164	30.097	29.984	29.863	29.747	29.727	29.763	29.879	30.065	30.176	30.203	29.987												
	S. D.	.152	.149	.169	.163	.161	.127	.117	.133	.157	.144	.144	.156	.229												
	TOTAL OBS	303	283	310	300	310	300	310	310	330	340	310	310	2706												
15	MEAN	30.172	30.157	30.069	29.982	29.863	29.745	29.722	29.746	29.875	30.071	30.150	30.185	29.979												
	S. D.	.152	.149	.155	.165	.156	.128	.116	.141	.161	.150	.150	.151	.239												
	TOTAL OBS	427	396	434	420	434	420	413	413	448	462	421	434	5101												
16	MEAN	30.196	30.185	30.093	29.986	29.883	29.765	29.735	29.764	29.895	30.098	30.179	30.211	30.002												
	S. D.	.161	.150	.169	.171	.159	.131	.118	.144	.158	.148	.149	.151	.233												
	TOTAL OBS	427	396	434	420	434	420	413	413	448	464	419	434	5103												
11	MEAN	30.196	30.177	30.086	29.981	29.876	29.752	29.732	29.760	29.887	30.081	30.173	30.203	29.995												
	S. D.	.161	.151	.188	.173	.159	.130	.117	.141	.160	.142	.151	.150	.232												
	TOTAL OBS	427	396	433	420	434	420	403	403	449	464	420	434	5103												
14	MEAN	30.140	30.120	30.035	29.957	29.843	29.727	29.711	29.734	29.848	30.032	30.124	30.151	29.953												
	S. D.	.158	.149	.182	.167	.156	.127	.115	.136	.152	.138	.149	.149	.221												
	TOTAL OBS	427	396	434	420	434	419	403	403	449	464	420	434	5103												
17	MEAN	30.149	30.123	30.030	29.943	29.825	29.713	29.697	29.724	29.849	30.036	30.123	30.164	29.950												
	S. D.	.156	.148	.178	.165	.155	.125	.115	.133	.147	.140	.149	.147	.226												
	TOTAL OBS	425	396	424	420	434	420	403	413	450	463	420	434	5102												
20	MEAN	30.185	30.154	30.087	29.975	29.861	29.748	29.724	29.767	29.888	30.088	30.178	30.202	29.985												
	S. D.	.150	.148	.159	.160	.159	.119	.105	.128	.150	.142	.144	.156	.226												
	TOTAL OBS	303	283	309	300	310	300	310	310	330	340	300	310	3705												
23	MEAN	30.190	30.161	30.102	29.988	29.874	29.761	29.738	29.770	29.895	30.073	30.185	30.204	29.995												
	S. D.	.151	.149	.161	.161	.160	.120	.105	.129	.154	.144	.144	.158	.224												
	TOTAL OBS	303	283	310	300	310	300	309	310	330	340	300	310	3705												
ALL HOURS	MEAN	30.175	30.154	30.073	29.979	29.860	29.743	29.722	29.753	29.876	30.065	30.160	30.189	29.980												
	S. D.	.158	.151	.180	.167	.159	.127	.114	.137	.156	.145	.149	.153	.228												
	TOTAL OBS	3042	2829	3098	3000	3100	2999	2944	2945	3234	3337	2999	3100	36627												

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

43208 CHINHAE KOREA/ROK AFS K-13

51-61,63-67

STATION	STATION NAME	YEARS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
02			MEAN 1022.4	1021.7	1019.4	1015.6	1011.6	1007.6	1006.9	1008.3	1012.0	1018.3	1022.6	1022.9	1015.6
			S.D. 5.128	5.097	5.716	5.504	5.454	4.252	3.550	4.469	5.294	4.873	4.857	5.318	7.744
			TOTAL OBS 303	283	310	299	310	300	341	341	330	340	300	310	3767
05			MEAN 1022.0	1021.6	1018.6	1015.6	1011.6	1007.6	1006.8	1007.8	1012.0	1018.6	1021.3	1022.4	1015.5
			S.D. 5.331	5.088	6.203	5.633	5.260	4.282	3.884	4.727	5.425	5.077	5.016	5.126	7.727
			TOTAL OBS 427	396	434	419	434	420	434	434	448	462	420	434	5162
08			MEAN 1022.9	1022.5	1019.5	1016.5	1012.3	1008.2	1007.3	1008.4	1012.7	1019.5	1022.2	1023.3	1016.2
			S.D. 5.408	5.105	6.342	5.870	5.358	4.359	3.905	4.805	5.310	5.003	4.994	5.127	7.864
			TOTAL OBS 427	396	434	419	434	420	434	434	448	464	418	434	5162
11			MEAN 1022.8	1022.3	1019.1	1016.3	1012.1	1007.9	1007.2	1008.3	1012.4	1019.0	1022.0	1023.1	1016.0
			S.D. 5.406	5.124	6.326	5.880	5.370	4.340	3.912	4.734	5.405	4.835	5.070	5.114	7.841
			TOTAL OBS 427	396	433	419	434	420	434	434	449	464	420	434	5164
14			MEAN 1021.0	1020.3	1017.4	1014.8	1011.0	1007.1	1006.5	1007.4	1011.1	1017.3	1020.4	1021.3	1014.6
			S.D. 5.326	5.064	6.101	5.686	5.278	4.245	3.859	4.532	5.125	4.675	4.995	5.036	7.451
			TOTAL OBS 427	396	434	419	434	419	433	434	449	464	420	434	5163
17			MEAN 1021.3	1020.4	1017.3	1014.3	1010.4	1006.6	1006.0	1007.1	1011.2	1017.5	1020.6	1021.8	1014.5
			S.D. 5.240	5.030	5.963	5.607	5.237	4.171	3.829	4.431	4.958	4.704	4.988	4.997	7.626
			TOTAL OBS 425	396	434	419	434	420	434	434	450	464	420	434	5164
20			MEAN 1022.4	1021.4	1019.1	1015.3	1011.4	1007.6	1006.8	1008.4	1012.4	1018.4	1022.1	1022.9	1015.5
			S.D. 5.077	5.065	5.387	5.477	5.420	3.958	3.514	4.280	5.054	4.807	4.856	5.288	7.637
			TOTAL OBS 303	283	309	299	310	300	341	341	330	340	300	310	3766
23			MEAN 1022.5	1021.6	1019.6	1015.7	1011.9	1008.1	1007.3	1008.8	1012.6	1018.6	1022.3	1023.0	1015.8
			S.D. 5.068	5.085	5.421	5.476	5.412	3.997	3.526	4.308	5.182	4.860	4.867	5.376	7.591
			TOTAL OBS 303	283	310	298	310	300	340	341	330	340	300	310	3765
ALL HOURS			MEAN 1022.1	1021.5	1018.7	1015.5	1011.5	1007.4	1006.8	1008.0	1012.0	1018.4	1021.5	1022.5	1015.4
			S.D. 5.307	5.133	6.051	5.700	5.369	4.245	3.789	4.583	5.254	4.905	5.014	5.197	7.713
			TOTAL OBS 3042	2829	3098	2991	3100	2999	3191	3193	3234	3338	2998	3100	37113

END

DATE
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